

James Thum

From: Hersley, Chad <Chad.Hersley@idwr.idaho.gov>
Sent: Tuesday, July 21, 2020 1:09 PM
To: James Thum
Cc: Mick Thomas; Luke, Tim
Subject: RE: Notice of Application
Attachments: RE: Notice of APD-Barlow 1-14; RE: Notice-APD-Barlow 2-14

James;

The well head location of the proposed Barlow #2-14 well is within approximately 25 feet of the existing Barlow #1-14 well, the bottom hole target location of this directionally drilled well is within approximately 1,000 horizontal feet of the bottom hole location proposed in the previous Alta Mesa (2017) application for the Barlow 2-14 well, which apparently was not drilled.

The proposed well location, directional plan, depth and well completion are very similar to the earlier proposed Barlow #2-14 and I therefore have no comments in addition to those I submitted in my review of the previous applications for the Barlow #1-14 and Barlow #2-14 wells.

I have attached the aforementioned review comments for your consideration, hopefully this will meet your needs.

Chad. F. Hersley, P.G.
Technical Hydrogeologist
Idaho Department of Water Resources
Ground Water Protection Section
208-287-4930

From: James Thum [mailto:jthum@idl.idaho.gov]
Sent: Tuesday, July 21, 2020 8:38 AM
To: Hersley, Chad <Chad.Hersley@idwr.idaho.gov>
Cc: Mick Thomas <mthomas@idl.idaho.gov>
Subject: Notice of Application

Good morning Chad,

Please see the attached documents regarding an application for permit to drill by Snake River Oil & Gas, LLC. Please review and contact the Department if you have any questions.

Best regards,

James Thum
Idaho Dept. of Lands
Division of Minerals, Public Trust, Oil & Gas
Phone: (208)334-0200
<https://ogcc.idaho.gov>
<https://www.idl.idaho.gov/mining-minerals/>

James Thum

From: Hersley, Chad <Chad.Hersley@idwr.idaho.gov>
Sent: Tuesday, September 19, 2017 12:17 PM
To: Kourtney Romine
Cc: James Thum; Mick Thomas; Neace, Thomas; Luke, Tim
Subject: RE: Notice of APD-Barlow 1-14
Attachments: barlow 1_14.xlsx; Barlow 1 14.tif

I have reviewed the application to drill the Barlow 1-14 well with respect to the design and construction of the well providing adequate protection of the local ground water resources and existing water wells. From our data set I pulled information on existing wells located within a one mile radius of the proposed Barlow 1-14 well. Our records show 257 water wells located within a mile of the proposed Barlow 1-14 well with an average depth of 82 feet. The minimum is 8 feet and the maximum is 755 feet in depth. I have attached a map and spreadsheet of the wells identified in my review.

Considering the completion depth of the Barlow 1-14 well, if completed as proposed, with full depth annular seals around each casing string, the well should be protective of the local ground water resources being diverted from wells that are completed at much shallower depths.

I will endeavor to complete my review of the Barlow 2-14 and Fallon 1-10 applications by Friday of this week.

Chad. F. Hersley, P.G.
Technical Hydrogeologist
Idaho Department of Water Resources
Ground Water Protection Section
208-287-4930

From: Kourtney Romine [mailto:kromine@idl.idaho.gov]
Sent: Monday, September 18, 2017 3:57 PM
To: Hersley, Chad <Chad.Hersley@idwr.idaho.gov>
Cc: James Thum <jthum@idl.idaho.gov>; Mick Thomas <mthomas@idl.idaho.gov>
Subject: Notice of APD-Barlow 1-14

Mr. Hersley,

Idaho Department of Lands received an Application for Permit to Drill from Alta Mesa Services, LP in Payette County. The well is called Barlow #1-14. We are emailing this information to IDWR as required by Idaho Code § 47-316(1)(b).

Attached you will find:

- Letter from Oil and Gas Division Administrator Mick Thomas
- (2) letters from Alta Mesa regarding the application
- Redacted Application
- Unredacted Application

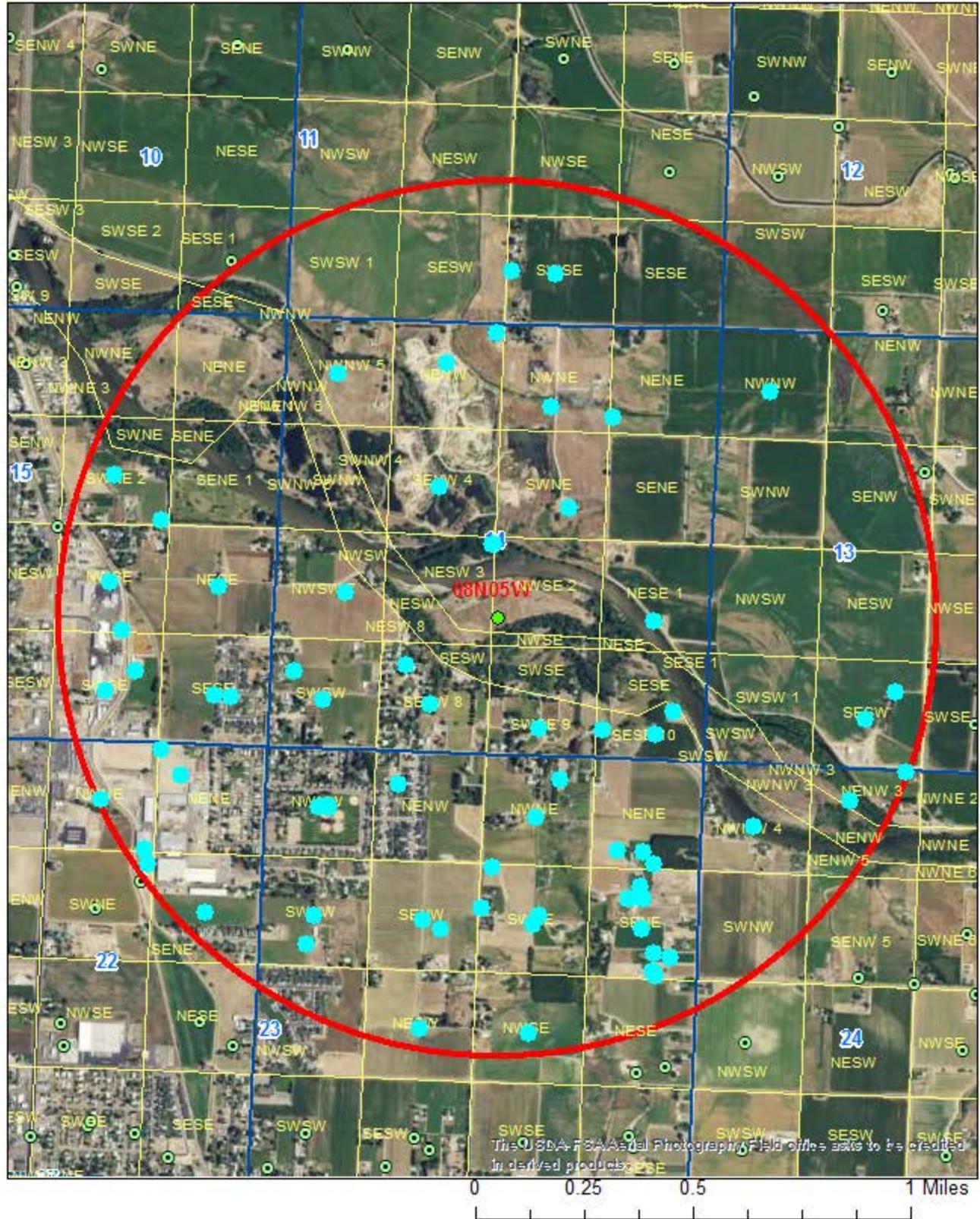
You will also be receiving a hard copy via certified mail as per the MOU. Could you please confirm that you received this email and the attachments?

Thank you,

Kourtney Romine
Administrative Assistant
kromine@idl.idaho.gov

Idaho Department of Lands
300 N. 6th Street, Suite 103
P.O. Box 83720
Boise, ID 83720-0050

Proposed Well, Barlow 1-14



The USDA, FSA Aerial Photography Field Office asks to be credited in derived products.

● Proposed Barlow 1-14 gas well

● Existing water wells

WellID	PermitID	MetalTagNu	DrillingCo	Constructi	WellUse	Township	Range	Section	QQQ	QQ	Quarter	WellAddress	Production	StaticWate	CasingDiam	CasingDept	TotalDepth	WellDocs
289202	738476	D0012004	TUCKER CONSTRUCTION	8/18/1999		08N	05W	23	SE	NW	404 NE 11TH ST	40	20	6	20	52	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289202	
289346	738617	D0012589	LEROY LIKENESS	12/2/1999		08N	05W	14	NE	SW	2134 MAPLE CT TURN N OFF 16TH INTO COUNTRY ESTATES	10	41	6	58	80	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289346	
289663	738159	D0007792	GEM MOBILE HOME PARK LLC	9/29/1998		08N	05W	22	NE	NE	NW 16TH	0	31	8	83	200	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289663	
289692	738188	D0007866	TOM YOKOM	11/16/1998		08N	05W	14	NE	NW	8775 WASHOE RD	5	28	6	59	450	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289692	
289696	738192	D0007945	CITY OF FRUITLAND	11/13/1998		08N	05W	22	NE	NE	16TH ST	0	0	0	0	220	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289696	
289710	738206	D0007867	TOM YOKOM	11/19/1998		08N	05W	14	NE	NW	8775 WASHOE RD	6	40	6	55	250	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289710	
289852	738343	D0009657	EARL W COLSON	6/1/1999		08N	05W	14	SW	SW	8034 W 162 OF N 125' W 1/2 BLK	35	57	6	120	160	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289852	
289901	738391	D0009493	GARY C WILLIAMSON	6/24/1999		08N	05W	14	SE	SE	2288 NE 16TH ST	30	30	6	48	52	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=289901	
290223	737936	D0001702	MARK G MOGENSEN	5/7/1998		08N	05W	14	SW	SE	2247 KILLBREW DR	19	30	7	10	19	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=290223	
290496	737437		GEORGE TUCKER	2/25/1997		08N	05W	14	NE	NE	8140 ESTATES BLVD	25	29	6	50	53	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=290496	
290540	737479		BOYD C JACKSON	4/10/1997		08N	05W	14	NW	NW	2125 KILLBREW DR	6	6	6	200	200	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=290540	
290776	736953		JAMES M MAC FARLANE	11/19/1995		08N	05W	23	NW	NE	2335 NE 16TH	18	10	6	35	40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=290776	
290918	737089		BILLY R O DELL	6/4/1996		08N	05W	23	NW	SE	RICHEY RD/NE 8TH ST	30	8	6	30	39	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=290918	
291035	737199		DONOHO ROCK INC	8/19/1996		08N	05W	13	NW	NW	2139 KILLBREW DR	3	4	8	40	390	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291035	
291112	737274		DENNIS YATES			08N	05W	14	SE	SW	2132 MAPLE COURT	0	0	0	0	0	Decommissio	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291112
291113	737275		DENNIS YATES	9/19/1996		08N	05W	14	SE	SW	2132 MAPLE COURT	18	35	6	58	68	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291113	
291121	779989		DENNIS YATES	9/25/1996	Domestic-Single F	08N	05W	14	SE	SW	2132 MAPLE CT	0	35	6	0	42	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291121	
291188	736591		FRASIER PETERSON	4/13/1995		08N	05W	14	SW	NE	2075 KILLBREW DR	4	16	6	38	500	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291188	
291520	736914		DAVE PARKS	10/13/1995		08N	05W	14	NE	NW	870 NW 14TH	2	6	6	40	220	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291520	
291613	736251		DANNY COX	9/15/1994		08N	05W	23	NW	NE	2353 NE 16TH STREET	35	25	6	46	57	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291613	
291755	736388		BECKY MORGAN	9/15/1994		08N	05W	14	NW	NE	2375 KILLBREW DR	14	12	6	100	240	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291755	
291831	736462		KEVIN BRETT NATTRESS	12/10/1994		08N	05W	23	NW	NE	2125 NE 16TH STREET	25	29	6	50	65	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291831	
292172	736040		MARK WILSON	2/21/1994		08N	05W	14	NW	NW	KILLBREW DRIVE	15	40	6	37	170	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292172	
292340	735454		KEITH RASMUSSEN	12/16/1992		08N	05W	23	NW	NE	2353 NE 16TH	20	20	6	47	57	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292340	
292465	735573		DOUGLAS S DORSING	5/7/1993		08N	05W	15	SW	NE	24TH STREET	50	20	6	35	46	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292465	
292668	735772		BRUCE PETERSON	9/13/1993		08N	05W	14	NE	SW	CORNER OF ESTATE 7 LOCUST WAY	20	57	6	154	184	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292668	
292698	735801		DAVID LIRRG	9/20/1993		08N	05W	23	SW	NE	7860 RICHIE ROAD	70	20	8	40	70	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292698	
292748	735086		CHEVRON OIL CO	10/9/1990		08N	05W	22	NE	NE		0	19	4	26	28	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292748	
292798	735132		BILL PETERSON	3/24/1992		08N	05W	23	SW	NE		30	21	6	46	59	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292798	
292801	735135		DORA E SCOTT	3/25/1992		08N	05W	14	NE	NW	SW	30	18	6	50	57	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292801	
292896	735230		PAUL BERTALOTTO	6/23/1992		08N	05W	23	SW	NE	RICHEY LANE	18	13	6	37	50	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292896	
293118	734695		CHARLIE PSLIEGER			08N	05W	23	NE	NW	RICHEY LN	0	0	0	0	66	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293118	
293151	734725		JESS HERNDON			08N	05W	14	SW	SE	RIVERVIEW LN	0	0	0	0	56	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293151	
293157	734731		JOANN HIGBY			08N	05W	14	NE	NE	2403 KILLBREW DR	0	0	0	0	200	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293157	
293193	734765		DONALD F BOYD	5/4/1991		08N	05W	15	NW	SE	1785 N 25TH ST	30	24	6	52	56	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293193	
293308	734875		JOHN SANQUIST	11/14/1991		08N	05W	15	NE	SE	8087 N PENN AVE	30	34	6	42	65	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293308	
293360	734925		EULAHANA WEBSTER	3/14/1991		08N	05W	23	NW	NW		100	40	6	170	170	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293360	
293373	734938		CHARLES ED FOILES	6/11/1991		08N	05W	14	NW	NE	2269 KILLBREW DR	9	4	6	60	325	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293373	
293410	734974		MEL PERSON	7/29/1991		08N	05W	23	NE	NW	2143 NE 16TH ST	30	24	6	60	75	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293410	
293608	734406		BUD DAME	12/8/1989		08N	05W	14	NW	SW		100	46	8	254	320	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293608	
293618	734415		J D WELSH & ASSOC INC			08N	05W	22	NE	NE		0	0	0	0	0	NR	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293618
293619	734416		CHEVRON OIL CO	12/3/1989		08N	05W	22	NW	NE	WELL D-1__NORTH 16TH STREET	0	21	4	15	43	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293619	
293620	734417		CHEVRON OIL CO	12/5/1989		08N	05W	22	NW	NE	WELL D-2	0	18	4	13	40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293620	
293621	734418		CHEVRON OIL CO	11/30/1989		08N	05W	22	NW	NE		0	21	4	18	28	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293621	
293622	734419		CHEVRON OIL CO	12/1/1989		08N	05W	22	NW	NE		0	18	4	13	23	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293622	
293623	734420		CHEVRON OIL CO	11/29/1989		08N	05W	22	NW	NE		0	21	4	16	28	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293623	
293624	734421		CHEVRON OIL CO	12/2/1989		08N	05W	22	NW	NE	WELL D-6	0	21	4	16	26	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293624	
293625	734422		CHEVRON OIL CO	12/2/1989		08N	05W	22	NW	NE	WELL D-7	0	21	4	16	27	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293625	
293626	734423		CHEVRON OIL CO	12/4/1989		08N	05W	22	NW	NE		0	22	4	17	45	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293626	
293627	734424		CHEVRON OIL CO	12/7/1989		08N	05W	22	NW	NE		0	21	4	17	27	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293627	
293628	734425		CHEVRON OIL CO	12/6/1989		08N	05W	22	NW	NE	WELL D-10	0	21	4	17	27	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293628	
293629	734426		CHEVRON OIL CO	12/3/1989		08N	05W	22	NE	NE	NORTH 16TH STREET	21	20	4	15	NR	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293629	
293630	734427		CHEVRON OIL CO	10/8/1998		08N	05W	22	NE	NE	NORTH 16TH STREET	21	20	4	15	NR	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293630	
293657	734453		BLAINE MAY			08N	05W	13	SE	SW		0	0	0	0	0	NR	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293657
293679	734475		CHEVRON OIL CO	10/11/1990		08N	05W	22	NE	NE		0	0	4	6	14	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293679	
293680	734476		CHEVRON OIL CO</															

358947	787897	FRANK FRANEK	HOLLOWAY DRILLING CO	3/11/1978	08N	05W	14	SE	SW	50	38	0	0	59	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=358947	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=358947				
359459	788413	RON JENNINGS	DALLAS DRILLING & PUMP CO INC	10/20/1978	08N	05W	14	SW	SE	0	31	0	0	90	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=359459	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=359459				
359565	788520	BILL JENNINGS	DALLAS DRILLING & PUMP CO INC	7/29/1987	08N	05W	14	SW	SW	0	30	0	0	55	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=359565	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=359565				
359852	788818	D0025934	DAVE NATTRESS	11/13/2002	Domestic-Single F	08N	05W	23	SE	SE	NE	NE	7872 RICHEY ROAD	9	20	6	55	110	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=359852	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=359852
362096	791105		C J DRILLING CO	8/7/1974	08N	05W	14	NW	SW	0	30	32	0	0	50	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=362096	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=362096			
364393	793436	CHEVRON USA INC	HAZ TECH DRILLING INC	3/14/2003	Monitoring	08N	05W	22	NW	NE	NE	FORMER CHEVRON ON N 16TH ST IN PAYETTE	0	23	4	23	23	120	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=364393	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=364393
365582	794625	D0029021	COOKIE ATKINS	3/13/2003	Domestic-Single F	08N	05W	14	NW	SE	SE	8036 ESTATE BLVD	25	60	6	106	120	154	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=365582	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=365582
371223	800307	HAROLD VAUGHN	DAVID KNIE WELL & PUMP SERVICE	5/31/1976	08N	05W	24	NE	NW	0	6	0	0	0	154	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371223	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371223			
371224	800308	EUGENE E GRAHAM	JUSTICE DRILLING CO INC	10/7/1975	08N	05W	23	SE	NE	0	30	0	0	0	318	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371224	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371224			
371225	800309	BUD KAESLER	DALLAS DRILLING & PUMP CO INC	8/18/1976	08N	05W	23	SW	NW	0	15	0	0	0	40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371225	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371225			
371226	800310	MESA PARK SUBDIVISION	PETE COPE DRILLING CO INC	5/3/1976	08N	05W	23	NW	NW	0	25	0	0	0	85	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371226	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371226			
371252	800336	JOHN M SANDQUIST	HOLLOWAY DRILLING CO	5/19/1977	08N	05W	15	NE	SE	0	40	0	0	0	75	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371252	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371252			
371253	800337	OMAR M HOVDE	DALLAS DRILLING & PUMP CO INC	7/15/1977	08N	05W	15	SW	SE	0	70	0	0	0	305	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371253	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371253			
371254	800338	DON HOLLOS	DALLAS DRILLING & PUMP CO INC	3/8/1977	08N	05W	14	NW	NW	0	8	0	0	0	30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371254	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371254			
371255	800339	BILL ODELL	C J DRILLING CO	9/12/1974	08N	05W	14	NW	SE	0	32	0	0	0	46	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371255	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371255			
371256	800340	WHITING REAL ESTATE	H C NICHOLSON WELL DRILLING	12/31/9999	08N	05W	14	SE	SW	0	10	0	0	0	54	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371256	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371256			
371257	800341	LAWRENCE SHARP	GUTHRIE WELL DRILLING	4/15/1974	08N	05W	14	SE	SW	0	40	0	0	0	74	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371257	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371257			
371297	800381		DALLAS DRILLING & PUMP CO INC	8/28/1974	08N	05W	14	SE	SW	0	50	0	0	0	90	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371297	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371297			
371300	800384	STANLEY RUSSEL	DALLAS DRILLING & PUMP CO INC	8/16/1975	08N	05W	14	SE	SW	0	68	0	0	0	205	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371300	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371300			
371607	800691	ROGER BERLEY	PAT PAGE WELL DRILLING	9/16/1976	08N	05W	14	SW	SE	0	45	0	0	0	80	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371607	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371607			
371657	800741	DAVID E JENNINGS	DALLAS DRILLING & PUMP CO INC	7/27/1977	08N	05W	14	SW	SE	13	30	0	0	0	62	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371657	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371657			
376946	806106	EDWARD MESS	E C DRISCOLL WELL DRILLING	11/15/1957	08N	05W	23	NW	NE	10	20	0	0	0	140	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=376946	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=376946			
377072	806236	RALPH R EDWARDS	HOLLOWAY DRILLING CO	12/28/1963	08N	05W	22	SE	NE	50	15	0	0	0	50	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=377072	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=377072			
378123	807312	SEVENTH DAY ADVENTIST CHURC	DALLAS DRILLING & PUMP CO INC	3/19/1981	08N	05W	14	SW	SW	65	30	0	0	0	160	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=378123	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=378123			
379614	808823	D0030727	IRVIN DALE LISH	11/6/2003	Domestic	08N	05W	14	NE	NW	SW	3344 NW 2ND AVE	70	17	6	80	80	154	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=379614	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=379614
380619	809889	RICHARD C COVINGTON	HOLLOWAY DRILLING CO	11/8/1976	08N	05W	23	SE	NE	0	20	0	0	0	46	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=380619	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=380619			
381349	810638	HAROLD CURT	DALLAS DRILLING & PUMP CO INC	11/12/1981	08N	05W	15	NW	SE	20	18	0	0	0	50	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=381349	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=381349			
384721	814032	ERUGENE A RHINEHART	DALLAS DRILLING & PUMP CO INC	6/27/1986	08N	05W	14	SW	SW	0	25	0	0	0	175	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=384721	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=384721			
385172	814487	PAYETTE FARMS CO	DALLAS DRILLING & PUMP CO INC	3/9/1981	08N	05W	14	NE	NE	0	0	0	0	0	755	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=385172	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=385172			
385260	814575	ROB FITCH	DALLAS DRILLING & PUMP CO INC	7/10/1986	08N	05W	14	SE	SW	0	38	0	0	0	220	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=385260	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=385260			
386649	815973	STEPHEN J PERKINS	DALLAS DRILLING & PUMP CO INC	11/12/1974	08N	05W	23	SW	NW	20	18	0	0	0	75	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386649	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386649			
386820	816147	WOODGRAIN MILLWORK	HAINES WATER WELL DRILLING	6/11/2004	Monitoring	08N	05W	22	NW	NE	NE	300 NW 16TH	0	28	2	0	37	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386820	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386820	
386826	816153	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	23	4	0	37	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386826	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386826	
386829	816156	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	21	4	0	30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386829	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386829	
386832	816159	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH ST	0	0	4	0	20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386832	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386832	
386833	816160	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	22	4	0	30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386833	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386833	
386834	816161	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	20	4	0	21	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386834	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386834	
386835	816162	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	20	4	0	28	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386835	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386835	
386836	816163	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	24	4	0	25	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386836	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386836	
386837	816164	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	22	4	0	30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386837	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386837	
386838	816165	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	22	4	0	39	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386838	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386838	
386839	816166	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	20	4	0	21	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386839	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386839	
386840	816167	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	20	4	0	27	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386840	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386840	
386841	816168	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	20	4	0	22	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386841	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386841	
386842	816169	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	23	4	0	24	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386842	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386842	
386843	816170	CHEVRON	HAZ TECH DRILLING INC	6/14/2004	Monitoring	08N	05W	22	NE	NE	NE	400 NW 16TH STREET	0	23	4	0	25	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386843	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386843	
386844																				

396060	825428	NICK LASNICK	DALLAS DRILLING & PUMP CO INC	8/1/1980	08N	05W	14	SW	SW		0	28	0	0	65	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=396060	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=396060					
396592	825964	WOODGRAIN MILLWORK	HAINES WATER WELL DRILLING	11/12/2004	Domestic	08N	05W	22	NW	NE	NE	1903	NW	16TH	0	21	4	0	40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=396592	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=396592	
396725	826098	D0038430	BRENT BAINBRIDGE	11/12/2004	Domestic-Single	F 08N	05W	14	SW	SW		2144	LOCUST	WAY	70	38	6	140	140	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=396725	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=396725	
398679	828064	D0038642	WOODGRAIN MILLWORK INC	1/12/2005	Monitoring	08N	05W	22	SE	NE		300	NW	16TH	ST	0	26	2	21	31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398679	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398679
398680	828065	D0038643	WOODGRAIN MILLWORK INC	1/13/2005	Monitoring	08N	05W	22	SE	NE		300	NW	16TH	ST	0	29	2	21	31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398680	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398680
398681	828066	D0038644	WOODGRAIN MILLWORK INC	1/14/2005	Monitoring	08N	05W	22	SE	NE		300	NW	16TH	ST	0	31	2	24	33	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398681	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398681
398682	828067	D0038645	WOODGRAIN MILLWORK INC	1/12/2005	Monitoring	08N	05W	22	SE	NE		300	NW	16TH	ST	0	26	2	20	30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398682	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398682
398684	828069	D0038647	WOODGRAIN MILLWORK INC	1/15/2005	Monitoring	08N	05W	22	NE	NE		300	NW	16TH	ST	0	27	2	21	31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398684	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398684
398685	828070	D0038648	WOODGRAIN MILLWORK INC	1/14/2005	Monitoring	08N	05W	22	NW	NE		300	NW	16TH	ST	0	28	2	21	31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398685	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398685
398686	828071	D0038649	WOODGRAIN MILLWORK INC	1/14/2005	Monitoring	08N	05W	22	NW	NE		300	NW	16TH	ST	0	27	2	21	31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398686	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398686
398687	828072	D0038650	WOODGRAIN MILLWORK INC	1/14/2005	Monitoring	08N	05W	22	NW	NE		300	NW	16TH	ST	0	27	2	20	30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398687	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398687
398688	828073	D0038651	WOODGRAIN MILLWORK INC	1/15/2005	Monitoring	08N	05W	22	NW	NE		300	NW	16TH	ST	0	19	2	15	25	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398688	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398688
398689	828074	D0038652	WOODGRAIN MILLWORK INC	1/15/2005	Monitoring	08N	05W	22	NW	NE		300	NW	16TH	ST	0	19	2	15	25	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398689	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398689
400828	830225	D0038713	JAMES HOFFMAN	2/23/2005	Domestic-Single	F 08N	05W	23	SE	NE		7759	ELMORE	RD	20	22	6	30	46	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=400828	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=400828	
400829	830226	D0038767	JERRY MATLOCK	2/25/2005	Domestic-Single	F 08N	05W	23	SE	NE		ELMORE	RD	& NW 4TH AVE	30	22	6	35	40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=400829	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=400829	
400837	830234	D0038769	BILL O DELL CONSTRUCTION	2/26/2005	Domestic-Single	F 08N	05W	23	SE	NE		7763	ELMORE	RD	25	22	6	33	40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=400837	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=400837	
401048	830445	HOWARD H BRECHBIEL	H C NICHOLSON WELL DRILLING	4/1/1968		08N	05W	23							30	10	0	0	31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401048	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401048	
401053	830450	SHIELA THOMAS	PAT PAGE WELL DRILLING	11/18/1973		08N	05W	24	NW	NW					0	35	0	0	52	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401053	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401053	
401086	830484	MARK MOGENSEN	H C NICHOLSON WELL DRILLING	7/27/1972		08N	05W	14	NE	NW					0	20	0	0	200	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401086	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401086	
401087	830485	PRESCOTT E WILKIE	H C NICHOLSON WELL DRILLING	1/27/1968		08N	05W	14	SE	SW					20	25	0	0	51	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401087	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=401087	
404368	833811	D0039310	CITY OF FRUITLAND	6/27/2005	Test	08N	05W	23	NW	NW		SE	CORNER	OF NE 8TH & N PENNSYLVANIA AVE	0	0	6	180	335	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=404368	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=404368	
405495	834972	D0039580	ALBERT E SMITH	7/21/2005	Domestic-Single	F 08N	05W	14	SW	SW		2139	MAPLE	CT	35	34	6	80	80	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=405495	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=405495	
405753	835242	D0039592	ART LYNCH	8/13/2005	Domestic-Single	F 08N	05W	14	NW	SW	SW	8042	N	PENNSYLVANIA	14	57	6	94	94	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=405753	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=405753	
406769	836289	FRUITLAND CHEVRON	HIDDLESTON DRILLING & PUMP	8/18/2005	Monitoring	08N	05W	22	NE	NE		300	NW	16TH	ST	0	23	12	0	35	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=406769	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=406769
408031	837573	D0042106	TODD BARNES	11/17/2005	Domestic-Single	F 08N	05W	23	SW	NW		404	APPLE	RD; NORTH OF PENNSYLVANIA	17	20	6	52	53	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=408031	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=408031	
408327	863047	CITY OF FRUITLAND	RIVERSIDE INC	4/3/2006	Municipal	08N	05W	22	SW	NE		S	OF	NE 16TH ST & W OF N PENNSYLVANIA AVE	0	35	8	0	115	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=408327	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=408327	
408327	863047	CITY OF FRUITLAND	RIVERSIDE INC	4/3/2006	Municipal	08N	05W	22	SW	NE		S	OF	NE 16TH ST & W OF N PENNSYLVANIA AVE	0	35	8	0	115	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=408327	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=408327	
409046	838681	D0042268	ART LYNCH	3/3/2006	Domestic-Single	F 08N	05W	14	NW	SW	SW	8048	PENNSYLVANIA	AVE	22	34	6	45	54	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=409046	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=409046	
409593	839252	D0042270	JEFFREY RICE	4/20/2006	Domestic-Single	F 08N	05W	14	NW	SW	SW	8052	PENNSYLVANIA	AVE	22	35	6	46	60	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=409593	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=409593	
411227	840945	D0046820	BILL O DELL CONSTRUCTION	6/30/2006	Domestic-Single	F 08N	05W	23	NW	SE		7701	ELMORE	RD	20	21	6	41	41	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=411227	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=411227	
411530	841255	D0046838	DOUG DAWS	7/14/2006	Domestic-Single	F 08N	05W	23	SE	NW		407	NE	11TH	ST	30	27	6	60	60	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=411530	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=411530
412849	842647	JIM ADY	SHELLEYS STATELINE DRILLING CO	9/16/1982		08N	05W	15	SW	NE					20	23	0	0	46	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=412849	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=412849	
414525	844353	D0047016	BRIAN CORTRIGHT	9/8/2006	Domestic-Single	F 08N	05W	22	NW	NE		10895	IOWA	AVE	70	32	6	58	65	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=414525	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=414525	
414694	844530	ROGER SMITH	DALLAS DRILLING & PUMP CO INC	2/24/1983		08N	05W	14	SW	SW					25	27	0	0	145	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=414694	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=414694	
415730	845654	D0047759	JIM MCFARLAND JR	3/30/2007	Domestic-Single	F 08N	05W	23	SE	SE	NE	RICHEY; 4/10	MILE	S FROM NE 16TH AVE	8	32	6	110	110	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=415730	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=415730	
417133	847100	D0047976	THE BLAINE & TERI MAY FAMILY	6/20/2007	Domestic-Single	F 08N	05W	13	NE	SE	SW	8025	DUTCH	LN	15	6	8	40	40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=417133	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=417133	
417343	847318	D0048229	HAYLEY CRAIG	6/25/2007	Domestic-Single	F 08N	05W	23	NW	SW	NE	7884	RICHEY	RD	15	22	6	46	46	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=417343	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=417343	
421443	851648	D0052923	VERN BALL	5/31/2008	Domestic-Single	F 08N	05W	23	NW	NE		2353	NE	16TH	ST	30	32	6	57	81	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=421443	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=421443
421703	851917	D0052251	LAVAUGHAN BECK	6/26/2008	Domestic-Single	F 08N	05W	23	NE	SE	NW	2188	NE	8TH	ST	25	19	6	48	48	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=421703	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=421703
423299	853568	CLIFFORD L HORN	H C NICHOLSON WELL DRILLING	3/18/1963		08N	05W	14		SE					0	25	0	0	44	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=423299	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=423299	
427255	857729	D0055911	JAMES M MAC FARLANE	9/28/2009	Domestic-Single	F 08N	05W	23	NE	NW	NE	2335	NE	16TH	ST	10	10	6	23	28	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=427255	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=427255
429525	860171	D0059085	SARA STICE	12/4/2010	Domestic-Single	F 08N	05W	23	NW	SE	NE	2467	BROOKS	DR	30	22	6	30	41	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=429525	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=429525	
432147	862991	D0063638	WILFORD WEBER	3/9/2012	Domestic-Single	F 08N	05W	11	SW	SE		8550	RABY	LN	24	8	6	9	103			

James Thum

From: Hersley, Chad <Chad.Hersley@idwr.idaho.gov>
Sent: Thursday, September 21, 2017 1:12 PM
To: Kourtney Romine
Cc: James Thum; Mick Thomas; Neace, Thomas; Luke, Tim
Subject: RE: Notice-APD-Barlow 2-14
Attachments: Barlow 2 14.tif; barlow 2 14.xlsx; Barlow 1 14.tif

I have reviewed the application to drill the Barlow 2-14 well with respect to the design and construction of the well providing adequate protection of the local ground water resources and existing water wells. For all practical purposes the surface location of the Barlow 2-14 well is the same as that of Barlow 1-14 and located within a mile of the proposed Barlow 1-14 well there are 257 water wells ranging in depth from 8 to 755 feet with an average depth of 82 feet.

However, the Barlow 2-14 well is to be a directionally drilled well with the terminal point located approximately 1,300 feet south-west of the surface location. There are an additional 64 water wells within a one mile radius of the terminal point of the well. The wells range in depth from 17 to 325 feet with an average depth of 47 feet. I have attached a map and spreadsheet of the wells identified in my review. On the map, the red circle denotes a one mile radius from the well head and the yellow circle denotes a one mile radius from the bottom off the well.

Considering the completion depth of the Barlow 2-14 well, if completed as proposed, with full depth annular seals around each casing string, the well should be protective of the local ground water resources being diverted from wells that are completed at much shallower depths. Idaho Department of Water Resources (IDWR) therefore does not have recommendations for additional permit conditions specific to the construction of the well.

IDWR does recommend the following general conditions:

1. A diversion and use of water for the production of drilling mud, cleaning equipment, etc., will require a water right unless the source is ground water and the total diversion does not exceed 0.04 cfs and 2,500 gpd. See Idaho Code §§ 42-111(1)(b) and 42-227. Applicant will obtain needed water rights through the appropriate statutory process administered by the Idaho Department of Water Resources.
2. If the boring is not produced for oil or gas, it cannot be used for any other purpose and must be decommissioned in accordance with IDAPA 037.03.09.025.16.
3. Idaho does not have authority from the Environmental Protection Agency to permit Class II injection wells to inject brines and other fluids associated with oil and gas production wells. The applicant should be made aware of this as it may have implications on their production plans.

Chad. F. Hersley, P.G.
Technical Hydrogeologist
Idaho Department of Water Resources
Ground Water Protection Section
208-287-4930

From: Kourtney Romine [mailto:kromine@idl.idaho.gov]
Sent: Monday, September 18, 2017 3:56 PM
To: Hersley, Chad <Chad.Hersley@idwr.idaho.gov>

Cc: James Thum <jthum@idl.idaho.gov>; Mick Thomas <mthomas@idl.idaho.gov>

Subject: Notice-APD-Barlow 2-14

Mr. Hersley,

Idaho Department of Lands received an Application for Permit to Drill from Alta Mesa Services, LP in Payette County. The well is called Barlow #2-14. We are emailing this information to IDWR as required by Idaho Code § 47-316(1)(b).

Attached you will find:

- Letter from Oil and Gas Division Administrator Mick Thomas
- (2) letters from Alta Mesa regarding the application
- Redacted Application
- Unredacted Application

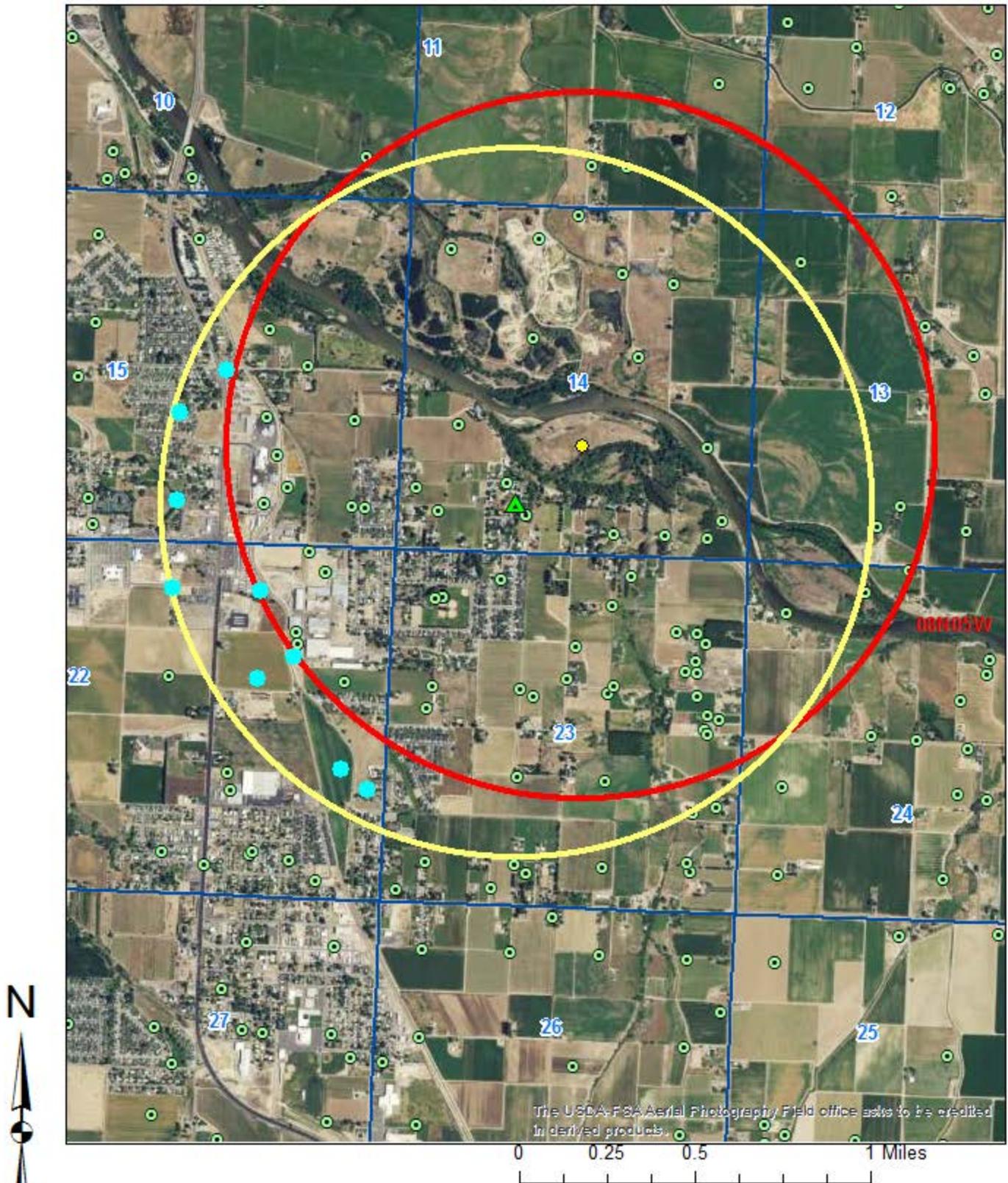
You will also be receiving a hard copy via certified mail as per the MOU. Could you please confirm that you received this email and the attachments?

Thank you,

Kourtney Romine
Administrative Assistant
kromine@idl.idaho.gov

Idaho Department of Lands
300 N. 6th Street, Suite 103
P.O. Box 83720
Boise, ID 83720-0050

Proposed Well, Barlow 2-14



● Proposed Barlow 2-14 gas well

▲ Proposed Barlow 2-14 gas well bottom hole location

● Existing water wells

WellID	PermitID	MetalTagNu	Owner	DrillingCo	Constructi	WellUse	Township	Range	Section	QQQ	QQ	Quarter	TotalDepth	WellDocs	
291152	736558		CH2M HILL	HIDDLESTON DRILLING & PUMP	11/2/1995		08N	05W	15	SE	SW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291152	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=291152
292112	735986		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/7/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292112	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292112
292113	735987		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/6/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292113	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292113
292114	735988		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/6/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292114	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292114
292115	735989		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/8/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292115	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292115
292116	735990		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/8/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292116	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292116
292117	735991		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/7/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292117	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292117
292118	735992		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/7/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292118	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292118
292119	735993		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/7/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292119	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292119
292120	735994		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/8/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292120	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292120
292122	735996		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/8/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292122	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292122
292123	735997		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/8/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292123	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292123
292124	735998		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/8/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292124	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292124
292125	735999		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/8/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292125	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292125
292126	736000		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/9/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292126	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292126
292127	736001		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/9/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292127	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292127
292128	736002		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/9/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292128	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292128
292129	736003		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/9/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292129	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292129
292130	736004		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/9/1994		08N	05W	15	SE	SW		20	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292130	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292130
292132	736006		CH2M HILL	HIDDLESTON DRILLING & PUMP	9/9/1994		08N	05W	15	SE	SW		25	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292132	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292132
292441	735551		GREG CLARK	SHELLEYS STATELINE DRILLING CO	4/13/1993		08N	05W	15	NE	SW		46	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292441	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292441
292610	735716		ROD MC GEEHEE	SHELLEYS STATELINE DRILLING CO	8/4/1993		08N	05W	15	NE	SW		40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292610	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292610
292710	735048		FEARLESS FARRIS CORP	HIDDLESTON DRILLING & PUMP	4/14/1992		08N	05W	22	NE	NW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292710	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292710
292711	735049		FEARLESS FARRIS CORP	HIDDLESTON DRILLING & PUMP	4/14/1992		08N	05W	22	NE	NW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292711	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292711
292712	735050		FEARLESS FARRIS CORP	HIDDLESTON DRILLING & PUMP	4/15/1992		08N	05W	22	NE	NW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292712	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292712
292713	735051		FEARLESS FARRIS CORP	HIDDLESTON DRILLING & PUMP	4/15/1992		08N	05W	22	NE	NW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292713	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292713
292759	735096		CH2M HILL	HIDDLESTON DRILLING & PUMP	10/22/1992		08N	05W	15	SE	SW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292759	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292759
292760	735097		CH2M HILL	HIDDLESTON DRILLING & PUMP	10/23/1992		08N	05W	15	SE	SW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292760	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292760
292761	735098		CH2M HILL	HIDDLESTON DRILLING & PUMP	10/23/1992		08N	05W	15	SE	SW		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292761	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292761
292821	735155		JAMES WALSTON	DALLAS DRILLING & PUMP CO INC	4/20/1992		08N	05W	15	NE	SW		51	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292821	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=292821
293498	734302		WARREN CARNIFIX	SHELLEYS STATELINE DRILLING CO			08N	05W	22	NE	SE		52	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293498	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=293498
353617	782546		WINSTON ALFTIN	DALLAS DRILLING & PUMP CO INC	7/14/1978		08N	05W	15				224	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=353617	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=353617
353621	832597		CITY OF FRUITLAND	PETE COPE DRILLING CO INC	6/12/1978		08N	05W	22	SW	NE		125	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=353621	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=353621
353621	832597		CITY OF FRUITLAND	PETE COPE DRILLING CO INC	6/12/1978		08N	05W	22	SW	NE		125	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=353621	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=353621
358960	787910		WILLIAM BRUSH	DALLAS DRILLING & PUMP CO INC	6/7/1978		08N	05W	15	NE	SW		40	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=358960	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=358960
371228	800312		RUSSEL SHARRITT	HOLLOWAY DRILLING CO	9/23/1970		08N	05W	22	NE	SE		50	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371228	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371228
371233	800317		TRAN TRACY	DALLAS DRILLING & PUMP CO INC	5/30/1973		08N	05W	22	SW	NE		45	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371233	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=371233
376950	806110		WAYNE READ	ANONYMOUS DRILLER	4/4/1963		08N	05W	15	SE	SW		79	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=376950	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=376950
377136	806300		CASEY G DONOHO	HOLLOWAY DRILLING CO	3/10/1963		08N	05W	15	NE	SW		180	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=377136	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=377136
386599	815923		HARLEY J BRATCHER	ANONYMOUS DRILLER	7/13/1967		08N	05W	15				100	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386599	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=386599
388312	817644		TREASURE VALLEY BANK	HOLLOWAY DRILLING CO	3/26/1975		08N	05W	22	NE	NW		53	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=388312	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=388312
394597	823949	D0038026	WOODGRAIN MILLWORK	HAZ TECH DRILLING INC	9/1/2004	Monitoring	08N	05W	22	NW	NE		25	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394597	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394597
394598	823950	D0038027	WOODGRAIN MILLWORK	HAZ TECH DRILLING INC	9/1/2004	Monitoring	08N	05W	22	NW	NE		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394598	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394598
394599	823951	D0038028	WOODGRAIN MILLWORK	HAZ TECH DRILLING INC	9/2/2004	Monitoring	08N	05W	22	NW	NE		25	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394599	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394599
394600	823952	D0038029	WOODGRAIN MILLWORK	HAZ TECH DRILLING INC	9/1/2004	Monitoring	08N	05W	22	NW	NE		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394600	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394600
394606	823958	D0038035	WOODGRAIN MILLWORK	HAZ TECH DRILLING INC	9/1/2004	Monitoring	08N	05W	22	SW	NE		35	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394606	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=394606
398683	828068	D0038646	WOODGRAIN MILLWORK INC	HAZ TECH DRILLING INC	1/13/2005	Monitoring	08N	05W	22	SW	NE		31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398683	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398683
398685	828070	D0038648	WOODGRAIN MILLWORK INC	HAZ TECH DRILLING INC	1/14/2005	Monitoring	08N	05W	22	NW	NE		31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398685	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398685
398686	828071	D0038649	WOODGRAIN MILLWORK INC	HAZ TECH DRILLING INC	1/14/2005	Monitoring	08N	05W	22	NW	NE		31	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398686	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398686
398687	828072	D0038650	WOODGRAIN MILLWORK INC	HAZ TECH DRILLING INC	1/14/2005	Monitoring	08N	05W	22	NW	NE		30	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398687	http://www.idwr.idaho.gov/apps/appsWell/RelatedDocs.asp?WellID=398687
398688	828073	D0038651	WOODGRAIN MILLWORK INC	HAZ TECH DRILLING INC											