

IDAHO DEPARTMENT OF LANDS
DIRECTOR'S OFFICE
300 N 6th Street Suite 103
PO Box 83720
Boise ID 83720-0050
Phone (208) 334-0200
Fax (208) 334-5342



MICK THOMAS, DIVISION ADMINISTRATOR
SECRETARY TO THE COMMISSION

IDAHO OIL AND GAS
CONSERVATION COMMISSION
Betty Coppersmith, Chairman
Marc Shigeta, Vice-Chairman
Jim Classen
Renee Love, Ph.D
Dustin T. Miller

February 11, 2020

Snake River Oil & Gas, LLC
Attn: Mr. Chris Weiser
117 East Calhoun
Magnolia, AR 71753-3528

SUBJECT: Conditional Transfer of Well Permits, Well Operations

Dear Mr. Weiser,

This correspondence is notification that the Idaho Department of Lands recognizes the transfer of the well permits listed below from AM Idaho, LLC to Snake River Oil & Gas, LLC. The designation of Snake River Oil & Gas, LLC as the designated operator of the wells only applies to the wells designated below and does not apply to leases administered by Idaho Department of Lands, current applications, or Orders issued by Idaho Department of Lands or the Idaho Oil & Gas Conservation Commission to Alta Mesa Services, LP, or AM Idaho LLC.

The Department of Lands received and accepted your Power of Attorney and Acknowledgment of Surety from RLI Insurance Company in the amount of \$100,000 for the following wells:

No.	API Number	Well Name
1.	11-075-20-020	DJS Properties #1-15
2.	11-075-20-022	ML Investments #2-10
3.	11-075-20-023	DJS Properties #2-14
4.	11-075-20-024	Kauffman #1-34
5.	11-075-20-025	ML Investments #1-11
6.	11-075-20-026	ML Investments #1-3
7.	11-075-20-027	Kauffman #1-9
8.	11-075-20-029	ML Investments #2-3
9.	11-075-20-031	ML Investments #3-10
10.	11-075-20-033	Barlow #1-14
11.	11-075-20-032	Fallon #1-10

The Idaho Department of Lands does not recognize the transfer of operator for the Tracy Trust #3-2 well (USWN 11-075-20011) because it has not received a bond for the required amount of \$100,000 per IDAPA 20.07.02.220.03 and IDAPA 20.07.02.220.04.

By assuming operatorship of the wells listed above, Snake River agrees to assume full responsibility for the operation and eventual abandonment in conformity with the laws, rules, regulations and orders issued by the Commission.

If you have any questions, please don't hesitate to contact me at your earliest convenience.

Sincerely,

A handwritten signature in blue ink that reads "Mick Thomas". The signature is written in a cursive style with a large initial "M".

Mick Thomas
Division Administrator, Oil & Gas
Secretary to the Oil & Gas Commission
(208) 334-0298 Office
Website: <https://ogcc.idaho.gov>
[News](#) | [Facebook](#) | [Twitter](#) | [Web](#)
[Sign up to receive news from IDL](#)

ecc: Chad Rader, Richard Brown, Nathan Caldwell, James Thum

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March 5, 2020

Snake River Oil & Gas, LLC
Attn: Mr. Chris Weiser
P.O. Box 500
Magnolia, AR 71754-0500

SUBJECT: Bond Acceptance – Idaho Oil & Gas Wells

Dear Mr. Weiser,

The Idaho Department of Lands (IDL) have received and accepted your Surety Bond number ROG0001695 from RLI Insurance Company in the amount of \$100,000 for a Well Blanket Bond for the following wells in Idaho. Please note that the Tracy Trust #3-2 (USWN 11-075-20011) has been excepted from the list and is listed under the Individual Well Bond below:

<u>No.</u>	<u>API Number</u>	<u>Well Name</u>
1.	11-075-20-020	DJS Properties #1-15
2.	11-075-20-022	ML Investments #2-10
3.	11-075-20-023	DJS Properties #2-14
4.	11-075-20-024	Kauffman #1-34
5.	11-075-20-025	ML Investments #1-11
6.	11-075-20-026	ML Investments #1-3
7.	11-075-20-027	Kauffman #1-9
8.	11-075-20-029	ML Investments #2-3
9.	11-075-20-031	ML Investments #3-10
10.	11-075-20-033	Barlow #1-14
11.	11-075-20-032	Fallon #1-10

In addition, the IDL have received and accepted your Surety Bond number ROG0001699 from RLI Insurance Company in the amount of \$100,000 for an Individual Well Bond for the following well:

<u>No.</u>	<u>API Number</u>	<u>Well Name</u>
1.	11-075-20-011	Tracy Trust #3-2

Should you have any questions, you may contact me at the above address or telephone number.

March 5, 2020

Chris Weiser

RE: Bond Acceptance – Idaho Oil & Gas Wells

Sincerely,

A handwritten signature in black ink, appearing to read "Mick Thomas". The signature is fluid and cursive, with a long horizontal stroke at the end.

Mick Thomas
Division Administrator
Minerals, Public Trust, Oil & Gas
Idaho Department of Lands

cc: Michael Christian, Richard Brown, Nate Caldwell



INSTRUMENT ASSIGNMENT

Note: Incomplete forms will not be processed. All Assignment fees are Non-refundable.

For and in consideration of the full sale price of \$ Twenty (\$20.00) dollars paid for the instrument, improvements and/or personal property, with the amount of \$ none additional dollars, paid for the improvements and/or personal property, receipt of which is hereby acknowledged. We hereby sell, assign and transfer, all of my/our rights, title and interest in State of Idaho Instrument No. LU60026 Tracy Trust #3-2 unto the following:

Individual or Family Trust Name:
Last _____
First _____
Middle _____
DBA: _____

Business or Entity Name:
Alta Mesa Services, LP
Business or Entity Registration No. (or proof of pending application)
L6666

ADDRESS OF RECORD (FOR ALL CORRESPONDENCE) AND CONTACT INFORMATION

Street: 15021 Katy Frwy., Suite 400
PO Box: _____
City: Houston
State: Texas
Zip +4: 77094
Country: USA
Attention: Dale R. Hayes
Title: Vice President - Operations

Business: Alta Mesa Services, LP
Contact Name: Dale R. Hayes
Fax: 281-944-0106
Contact Name: Dale R. Hayes
Home: _____
Contact Name: _____
Cell Area Code/Phone#: _____
Contact Name: _____
Email Address(es): dhaves@altamesa.net

- Assign Encroachment (Attachment A not required).
- Assign an interest in all lands within Instrument (Attachment A not required).
- Assign an interest in only part of the lands in the Instrument. (Attachment A required for lands remaining and lands being removed)

ACCEPTANCE AND ASSUMPTION BY ASSIGNOR

I/ We hereby swear and affirm that the consideration stated herein is the full and complete amount paid by the assignees to the assignors for the above-described State of Idaho Instrument, and no additional payment has been or will be made.

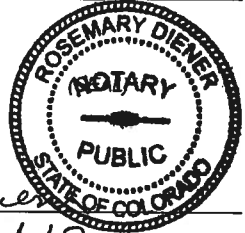
6/20/12 NJ CLAYTON - CEO
Date Current Instrument Holder/Designated Agent
N Clayton
Date Current Instrument Holder/Designated Agent

Bridge Energy
Company Name (if applicable)
Company Name (if applicable)

STATE OF Colorado ss.
County of Denver

Subscribed and sworn to before me this 20 day of June, 2012

Rosemary Diener
Notary Public
My Commission Expires: 10-21-12
My Commission Expires Oct 21 2012



ACCEPTANCE AND ASSUMPTION BY ASSIGNEE

The undersigned, as Assignee(s) above-named, assumes and accepts the obligations and conditions of the above-described State of Idaho Instrument and separately covenants with the State of Idaho that they will abide thereby during the term of said Instrument. Assignee(s) does hereby swear and affirm that the sum of \$ _____ is the full and complete amount of consideration paid by Assignee(s) to the Assignor(s) herein, and that no additional payment has been or will be made.

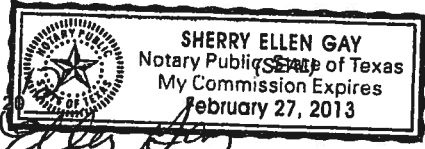
06/19/2012 Dale R. Haynes VP Ops
Date New Instrument Holder/Designated Agent
Dale R. Haynes
Date New Instrument Holder/Designated Agent

Alta Mesa Services, LP
Company Name (if applicable)
Company Name (if applicable)

STATE OF Texas ss.
County of Harris

Subscribed and sworn to before me this 20th day of June

Sherry Ellen Gay
Notary Public
My Commission Expires: 2-27-13
My Commission Expires February 27, 2013



Instrument No. _____
Assignor(s) Signature _____
Date _____

LU600026

**BUREAU OF SURFACE AND
MINERAL RESOURCES**
300 North 6th Street Suite 103
PO Box 83720
Boise ID 83720-0050
Phone (208) 334-0200
Fax (208) 334-3698



GEORGE B. BACON, DIRECTOR
EQUAL OPPORTUNITY EMPLOYER

STATE BOARD OF LAND COMMISSIONERS
C. L. "Butch" Otter, Governor
Ben Ysursa, Secretary of State
Lawrence G. Wasden, Attorney General
Donna M. Jones, State Controller
Tom Luna, Sup't of Public Instruction

Hand Delivered
August 5, 2010

Dan Hall
Bridge Energy, Inc.
c/o Ryan V. Morgan
Centra Consulting
413 West Idaho Street
Suite 302
Boise, Idaho

Assigned to Alta Mesa Services, LP
of 15021 Katy Freeway, Suite 400
Houston TX 77094
Recorded July 5, 2012

SUBJECT: Permit to Drill LU600026 (API#11-075-20-011, Tracy Trust #3-2)

The Idaho Department of Lands has completed our review of this permit to drill for oil and gas. Enclosed is a copy of the approved permit. This permit was approved with the following stipulations:

1. The permittee shall be required to submit an affidavit covering the initial BOP pressure test after installation signed by the operator or contractor attesting to the satisfactory pressure test.
2. The permittee shall ensure mud pits are adequately sized, designed and constructed for the reception and confinement of mud and cuttings and to prevent contamination of streams and potable water.
3. Drilled holes cannot be used for any other purposes unless they are constructed according to the applicable well construction standards administered by the Idaho Department of Water Resources.
4. Multiple zone completion has not been requested, and must be applied for separately, as required by IDAPA 20.07.02.220.
5. If a full length annular seal will not be installed in the 5½ inch casing, then the following information, in addition to any that may be required by IDAPA 20.07.02.220, must be submitted to the Idaho Department of Lands prior to finishing the well:
 - a. Identification of which zones will be sealed off and which zones will remain open
 - b. Criteria used to determine which zones are sealed or left open
 - c. How the cementing plan will prevent commingling of aquifers that have different temperatures, pressures, and other qualities
6. No secondary recovery efforts have been applied for, and Class II injection wells for injecting brines and other fluids to aid oil and gas production may not be permitted.

This is to certify that this is a true and correct copy of this document, the original of which is on file with the Idaho Department of Lands (IDL).

Rachel K
IDL Representative

7/10/12
Date

7. Non-productive wells must be decommissioned prior to drilling the next hole.
8. Temperature readings must be periodically taken to insure that the correct cement is used. Temperature readings must be logged and submitted with other well information after hole completion.
9. Applicant will obtain necessary water rights from Idaho Department of Water Resources if nearby wells will be used to supply water for the drilling operations.

Please ensure that all operations are conducted in accordance with the requirements of IDAPA 20.07.02 (Rules Governing Conservation Of Crude Oil And Natural Gas In The State Of Idaho).

This permit will be administered by Nancy Welbaum in our Southwest Supervisory Area. She will be inspecting the drilling operation, and may be accompanied by our contractor assisting with inspections. Please contact her at 208-334-3488 if you have any questions.

Sincerely,



Eric Wilson
Navigable Waters/Minerals Program Manager

cc: Nancy Welbaum
Brian Ragan, IDWR, PO Box 83720, Boise, Idaho 83720-0098



IDAHO OIL AND GAS CONSERVATION COMMISSION
Application For Permit to Drill, Deepen or Plug Back

LU600026
API# 11-075-20011

APPLICATION TO: Drill [X] Deepen [] Plug Back []

NAME OF COMPANY OR OPERATOR: Bridge Energy, Inc. Date: 6/23/2010
Address: 1580 Lincoln Street, Suite 1110
City: Denver State: CO Zip Code: 80203 Telephone: (303)831-9022
Distance, in miles, and direction from nearest town or post office: Approximately 1.2 mile east of New Plymouth, ID

DESCRIPTION OF WELL AND LEASE

Name of Lease: Tracy Trust Well Number: #3-2 Elevation (ground) 2245.8
Well Location: Section: 2 Township: 7N Range: 4W (or block and survey)
(give footage from section lines): 2033' FSL 647 FWL (NW 1/4 SW 1/4)
Field and Reservoir (if wildcat, so state): Hamilton County: Payette
Nearest distance from proposed location to property or lease line: 178 feet
Distance from proposed location to nearest drilling, completed or applied for on the same lease: N/A feet
Proposed depth: 2,500 ft Rotary or cable tools: Rotary
Approx date work will start: August 31, 2010 Number of acres in lease: 232 acres
Number of wells on lease, including this well, completed in or drilling to this reservoir: 1

If lease purchased with one or more wells drilled, complete the following information:
Purchased from (name) N/A
Address of above N/A
Status of bond N/A

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone) Survey plats and drilling prognosis are attached.
In order to optimize structural position and achieve a topographically acceptable location, an exception location is hereby requested. Please direct any inquiries to Ryan Morgan, P.E. (Centra Consulting, Inc.) at 1-208-338-9400.

Fee Lease

CERTIFICATE: I, the undersigned, state that I am the Consultant
of Bridge Energy, Inc. (company) and that I am authorized by said company to make this application and that this application was prepared under my supervision and direction and that the facts stated herein are true, correct and complete to the best of my knowledge.

Date: 6/29/10 Signature: Ryan Morgan

Permit Number: LU600026 Approval Date: 8-5-10 Approved by: George Brun

API 11-075-20011

NOTICE: Before sending in this form, be sure that you have given all information requested. See instructions on back.

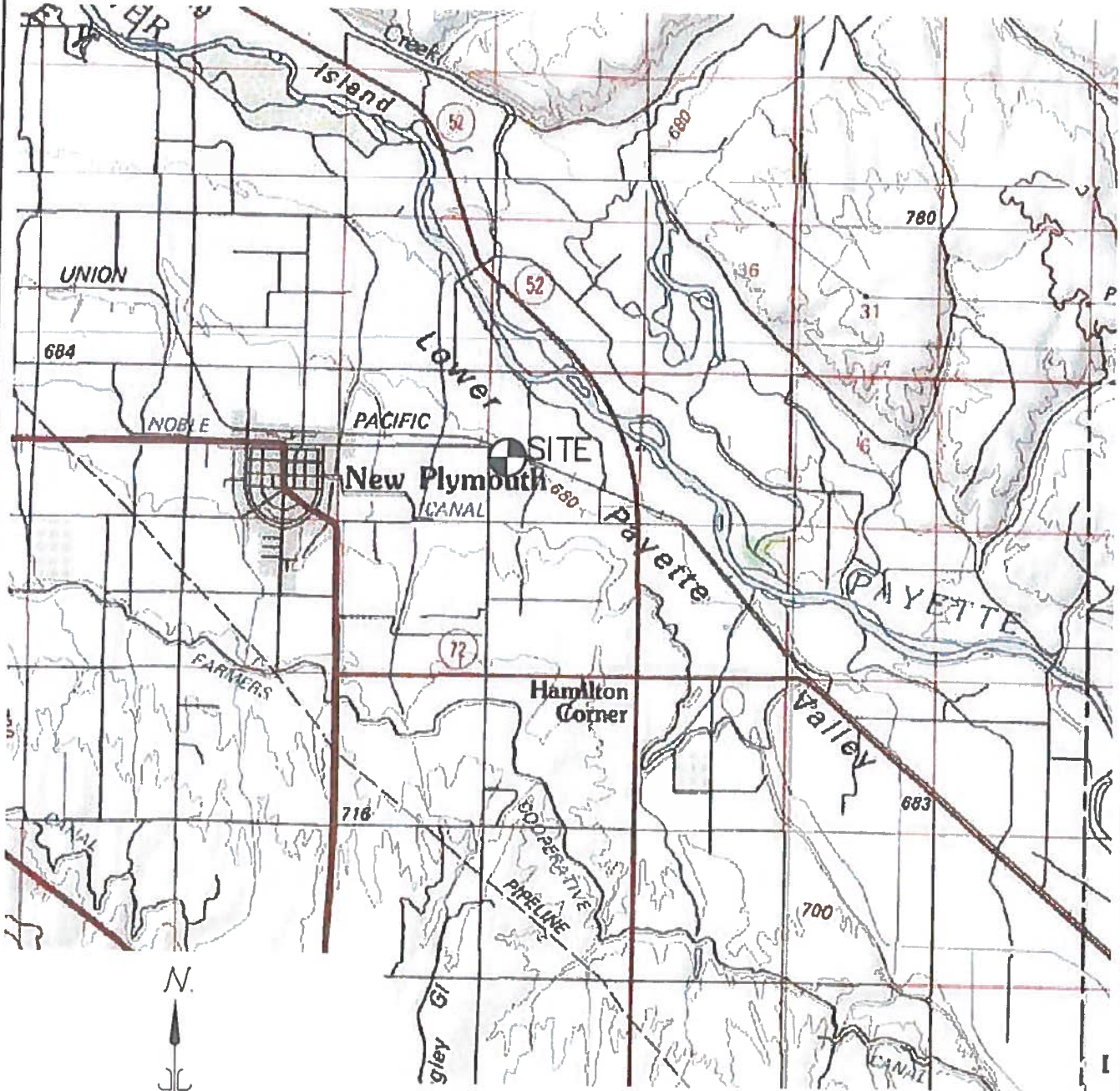
RECEIVED JUN 29 2010

FORM P-1 Authorized by Order No. 2 Rev. 08/14/07

SOUTHWESTERN IDAHO AREA DEPARTMENT OF LANDS

EXHIBIT MAP OF TRACY TRUST 3-2 SITE

Lying in a Portion of the Northwest 1/4 of the Southwest 1/4 of
Section 2, Township 7 North, Range 4 West of the
Boise Meridian, Payette County, Idaho
2010



SCALE: 1" = ONE MILE

DATE: June 28, 2010

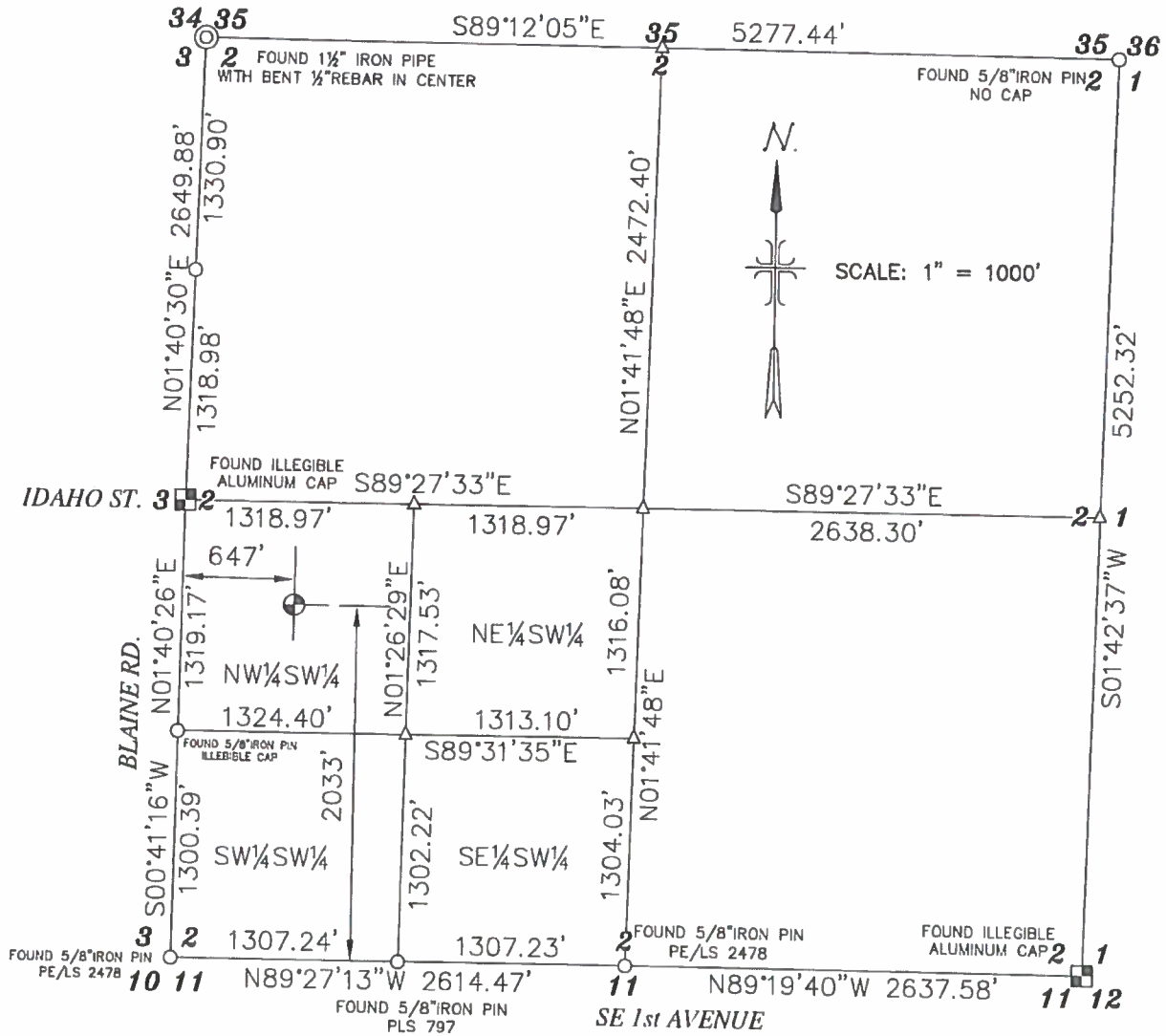
FILE: 0534-01-04 ESPINO SITE.dwg



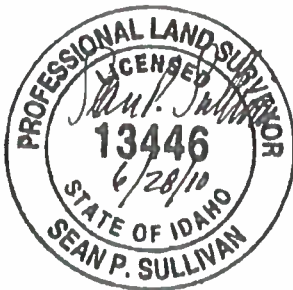
Surveyors • Planners
1103 West Main Street
Middleton, Idaho
208-585-5858

EXHIBIT MAP OF TRACY TRUST 3-2 SITE

Lying in a Portion of the Northwest $\frac{1}{4}$ of the Southwest $\frac{1}{4}$ of
Section 2, Township 7 North, Range 4 West of the
Boise Meridian, Payette County, Idaho



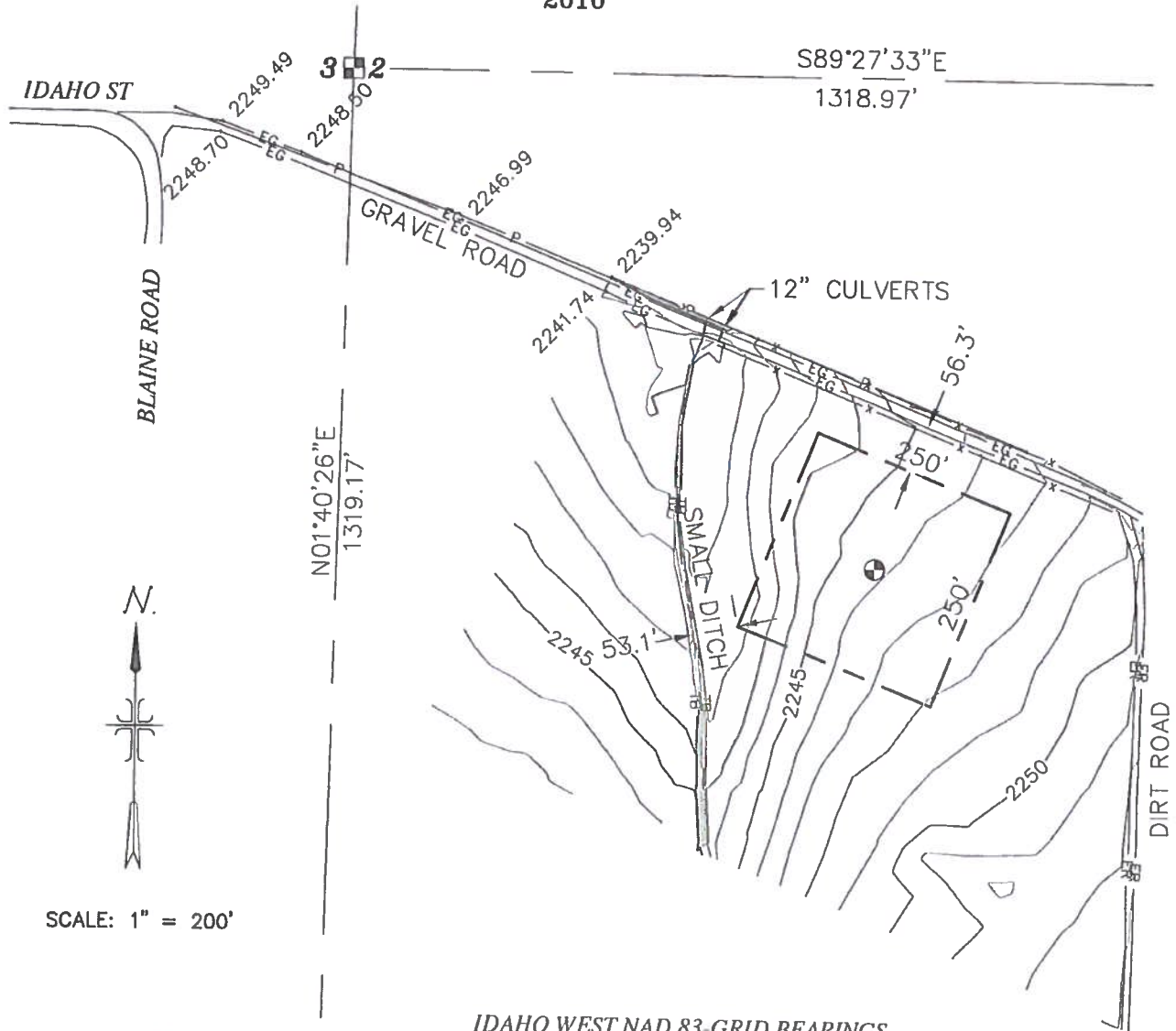
IDAHO WEST NAD 83-GRID BEARINGS
 N43°58'22.720"
 W116°47'19.085"
 NAVD 88 VERTICAL DATUM
 EL=2245.8'



DATE: June 28, 2010	FILE: 0534-01-04 ESPINO SECTION.dwg
	<p><i>Surveyors • Planners</i></p> <p>1103 West Main Street Middleton, Idaho 208-585-5858</p>

TOPOGRAPHIC MAP OF TRACY TRUST 3-2 SITE

Lying in a Portion of the Northwest 1/4 of the Southwest 1/4 of
Section 2, Township 7 North, Range 4 West of the
Boise Meridian, Payette County, Idaho
2010

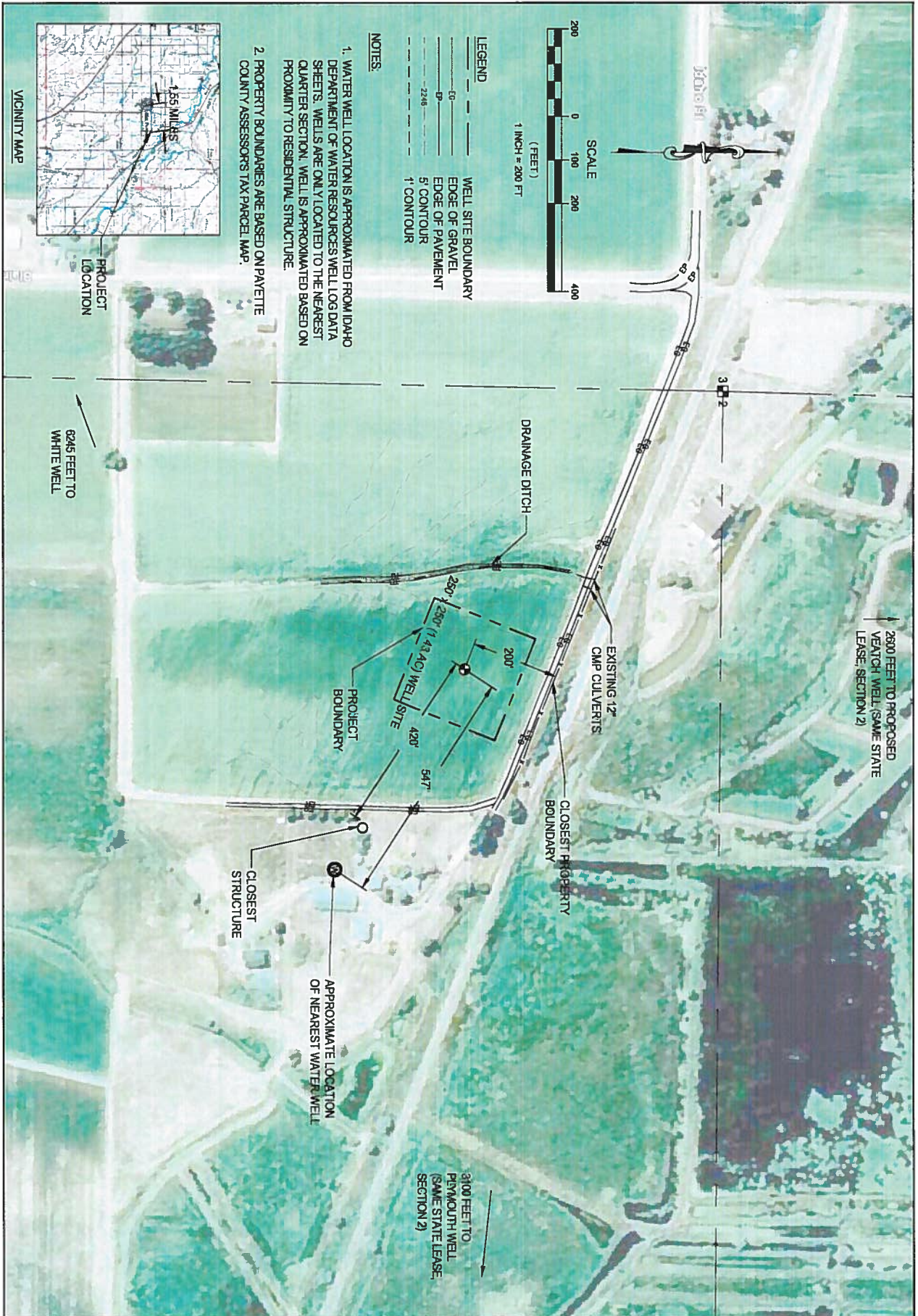


SCALE: 1" = 200'



IDAHO WEST NAD 83-GRID BEARINGS
N43°58'22.720"
W116°47'19.085"
NAVD 88 VERTICAL DATUM
EL.=2245.8'

DATE: June 28, 2010	FILE: 0534-01-04 ESPINO TOPO.dwg
	<p><i>Surveyors • Planners</i></p> <p>1103 West Main Street Middleton, Idaho 208-585-5858</p>



TITLE: BRIDGE ENERGY INC. PAYETTE, IDAHO OPERATIONS WELL LOCATION EXHIBIT			
DATE 03/10/10	DESIGNED BY RWM	CHECKED BY RWM	DRAWN BY SHR



OWNER/DEVELOPER:
BRIDGE ENERGY INC.
1580 LINCOLN ST, STE 1110
DENVER, COLORADO 80203
(303) 831-9022

PROJECT LOCATION:
TRACY TRUST SITE
BLANK ROAD
NEW PLYMOUTH, ID 83655

PROJECT CONTACT:
JEFF KIRN

No.	BY	DATE	DESCRIPTION

[Return to Drilling Rig Inventories Summary](#)



Rig Inventory and Layout

Precision Drilling

Convert to Imperial

Rig #	194	Rig Type	Super Single™
Superintendent	Mike Skuce	Operation Centre	Mid Continent
Category	Mechanical	Rig Type Code	SL
Loads Winter (include boiler)	14	Class	Super Singles
Rated Vertical Depth (m)	3000	Horse Power Range	< 1000
Region	U S North	Rig Locator Status	Completed
Rated with Drill Pipe (mm)	102		

▼ RIG LAYOUT DRAWING

NOTE: To open the rig layout attachment, click on the icon below. If you do not have Adobe Acrobat Reader installed

to view the PDF file, [click here](#) to download a free copy.

Rig Layout PDF File Attachment:



Rig 194sl - I2 (Rig Layout) - Approved.pdf

▼ DRAWWORKS

M/E	M	Auxiliary Brake	Eaton 224 WCB Disc Brake
Drawworks	National D600-PSD	Rated Power kW (hp)	450 (600)
Drawworks Capacity (daN)	133500	with Number of lines	8
Drawworks Drive (Quantity)	CAT C-18 (1)	Rating kW (hp) - Each	470 (630)

▼ MAST

Mast Type	Slant Single	Manufacturer	Precision/Quality
Static Hook Load (daN)	133500	Mast Clear Height (m)	22.9
Drill Line Size (mm)	25.4	Number of lines	8
API SF=2 (daN)	154900	API SF=3 (daN)	103700

▼ SUBSTRUCTURE

Substructure Type	Trailer	Manufacturer	Rostel Industries
Floor Height (m)	3.30 - 3.81	Kelly Bushing to Ground (m)	N/A
Clear Height (m)	2.60 - 3.10	Setback Capacity (daN)	No Limitation
Rotary Capacity (daN)	133500		

This Rig Type is Equipped with a Pipe Arm

▼ HOISTING AND ROTATING EQUIPMENT

Precision/Rostel PDCA70/70	133400
----------------------------	--------

Top Drive Model		Top Drive Capacity (daN)	
Rotary Table Model	Slip Table	Rotary Table Capacity (daN)	111300
		Rotary Table Clearance (mm)	521
Power Wrench Model	Rostel SST9070	Maximum Diameter (mm)	298

✓ MUD PUMPS AND MUD SYSTEM

MUD PUMP 1

Manufacturer & Model	BPMMP - BSF-1000 (Triplex)	Rated Power kW (hp)	750 (1000)
Stroke (mm)	254		
Mud Pump Drive (Quantity)	CAT C-32 (1)	Rating kW (hp) - Each	700 (950)

MUD PUMP 2

Manufacturer & Model	BPMMP - BSF-1000 (Triplex)	Rated Power kW (hp)	750 (1000)
Stroke (mm)	254		
Mud Pump Drive (Quantity)	CAT C-32 (1)	Rating kW (hp) - Each	700 (950)

MUD SYSTEM

Mud Tank Total Volume (m³)	50	# of Mud Tanks	1
Premix Tank Volume (m³)	12	Pill Tank Volume (m³)	1.5
Trip Tank Volume (m³)	3.1	Trip Tank Surface Area (m²)	2.1
Centrifugal Pump Quantity:	2	Centrifugal Pump Size	5 x 6
Shale Shaker Quantity	1	Shale Shaker	Brandt King Cobra Linear Motion
Atmospheric Degasser	Single - Atmospheric 762 mm OD 102 mm Inlet 203 mm Vent Line		
Additional Information			

✓ WELL CONTROL SYSTEM

Annular	Shaffer Spherical	Pressure Rating (kPa)	21000
		Size (mm)	279
Ram #1	Shaffer LWS - Double	Pressure Rating (kPa)	21000
		Size (mm)	279
Trim Type	Nace	BOP Additional Information	
Accumulator Manufacturer	E.C.S.	Remote Panel Type	PLC
Accumulator Volume (l)	318	# of Stations:	5
Accumulator Pumps			
Choke Manifold Style (mm)	51 x 76 x 51	Pressure Rating (kPa)	21000

Well control equipment listed is rig's normal inventory. Well control equipment is subject to change; Operator should confirm current configuration and specific requirements with the Precision Drilling Contracts Representative.

✓ ELECTRICAL POWER

Power Distribution Type	Single AC Diesel Generator with Distribution Panel
--------------------------------	--

POWER GENERATION

Power Generators				
Quantity	1	Generator Drive	CAT C-18	Generator Size (kW) 450

✓ MISCELLANEOUS EQUIPMENT

Winterization	Boiler w/Steam Lines Prefabs Rig Shelter	Boiler Rating kW (hp)	125
Fuel Tank Qty	1	Total Fuel Tank Capacity (l)	14200
Water Tank Qty	1	Total Water Tank Capacity	57000

Special Equipment

(1)

Flare Tank, Hydraulic BOP Handler, Hydraulic Catwalk, Hydraulic Pipe Arm, Hydraulic Pipe Table, Substructure Leveling Jacks, Power Tong, Hydraulic Pull Downs

NOTES

TUBULARS

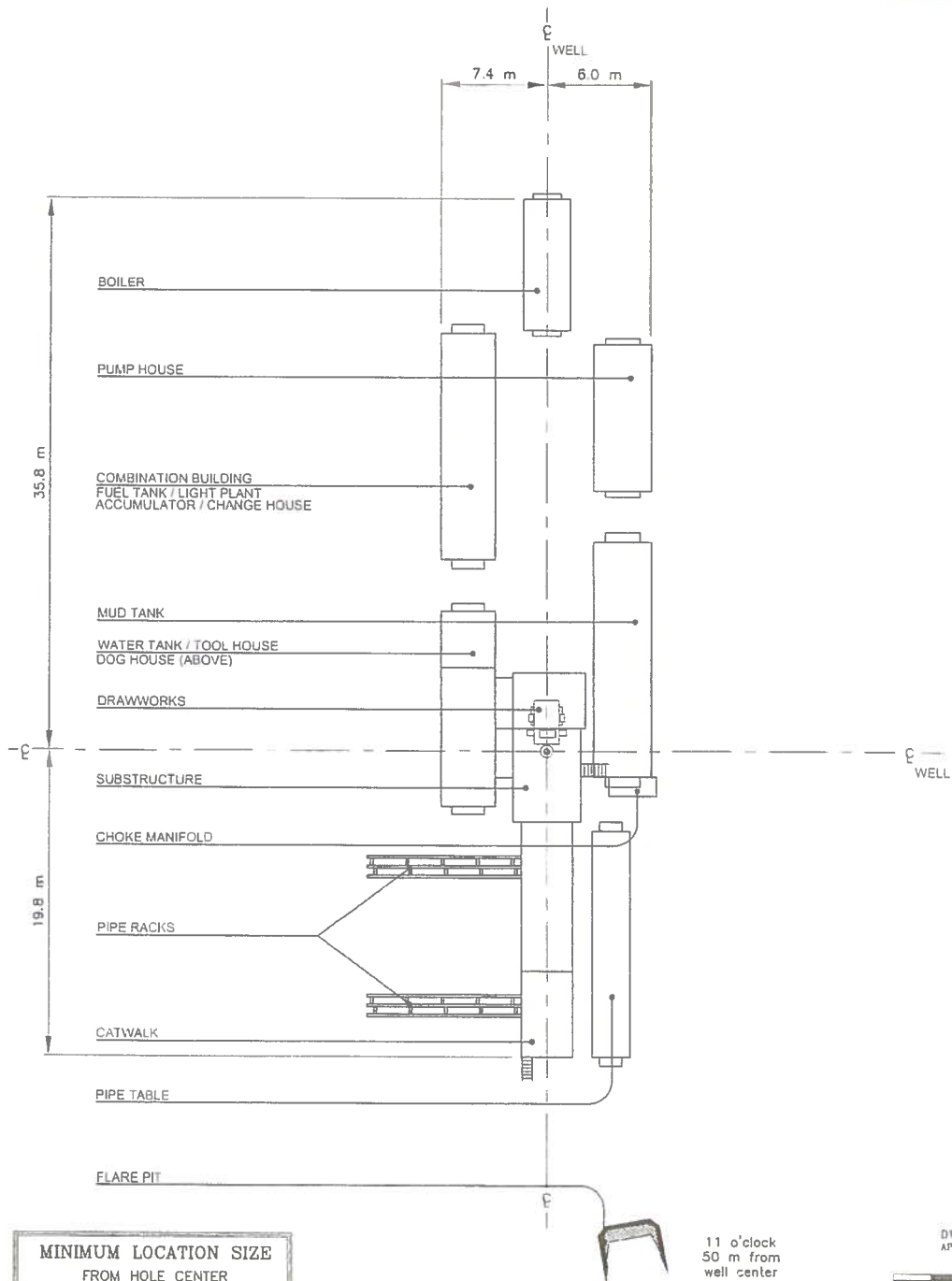
Rig carries sufficient tubular inventory of drill collars and drillpipe to drill 75% of rated depth. Exact quantities and descriptions of tubulars on the rig are available on request. Specific requirements for different types or quantities of BHA components and/or additional drillpipe above that normally carried as part of the rig inventory, are to be discussed with the Contracts Representative of Precision Drilling.

[Previous Document](#)

[Next Document](#)

RIG LAYOUT

RIG 194SL



MINIMUM LOCATION SIZE	
FROM HOLE CENTER	
TO CROWN END	50 m
TO BACK OF RIG	50 m
TO DOG HOUSE SIDE	30 m
TO SUMP SIDE	20 m

11 o'clock
50 m from
well center

DATE: 26/03/07
DNG No 851-194SL-12
APPROVED BY OSCG 1



PRECISION DRILLING

CALGARY, ALBERTA, CANADA

BRIDGE RESOURCES

TRACY TRUST 3-2 WELLBORE DATA SHEET

LEASE:	Bridge Resources	TOTAL DEPTH:	2500ft
WELL:	Tracy Trust 3-2	SURFACE LOCATION:	N43-58-22 720
LOCATION:	Sect 2/Township 7N/Range 4W		W116-47-19.085
	Payette County	BOTTOM HOLE LOCATION:	N43-58-22 720
SPUD DATE:	August		W116-47-19.085
OBJECTIVE:	Hamilton Sands	ELEVATION:	2246ft
		ELEVATION(KB):	2283ft

FORMATION EVALUATION	CASING SIZE (IN)	COMMENTS	HOLE SIZE (IN)	TVD	MUD WEIGHT (ppg)	FRACTURE GRADIENT (ppg)
	18" Line Pipe-Welded	No FIT	25"	82ft	WBM 8.4	8.4
		Top of cmt-500ft				
	9 5/8"-36ppft-R111-J65-STC	FIT	12 1/4"	600+ft	SBM 8.8ppg	8.4
Mud Logging Each 10ft from 60ft			8 3/4"			
Halliburton density, neutron, resistivity, sonic side wall cores						
	6 1/2"-17ppft-R111-J65-LTC		8 3/4"	2500ft	SBM 10.3	11.5

DRILLING PROGNOSIS
BRIDGE ENERGY, LLC
Tracy Trust 3-2 (Hamilton Prospect)
NW/4 SW/4 of Section 2 - Township 7N-Range 4W
Payette County, Idaho

July 16, 2010

GENERAL

NOTE: This well is to be drilled as a tight hole. Unauthorized personnel are not to be allowed on the rig floor, and all information is to be kept confidential.

Surface Location: 2033' FSL and 647' FWL (NWSW), Section 2-T7N-R4W

Bottomhole Location: Same

Proposed TD/Objective: ~1720 ft /Tertiary Sands
TD 2500'

Elevation: 2,246' GL (ungraded); 2,264' KB (estimated).

Drilling Rig: To be determined.

MECHANICAL

Casing Design:

<u>SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>DESCRIPTION</u>	<u>SFt</u>	<u>SFc</u>	<u>SFb</u>
16"	0' - 60'	82'	Conductor (0.219" WT)	--	--	--
9-5/8"	0' - 600+'	600+'	36#, J-55, STC	21.9	8.18	7.04
5-1/2"	0' - 2500'	2,500'	17#, J-55, STC	2.69	1.60	1.91
2-7/8"	0' - 2500'	2,500'	6.5#, J-55, EUE	3.16	3.05	1.45

NOTE: If mud weight exceeds 10.0 ppg at TD, casing design may be altered. Clean and drift all strings of casing prior to running. Remove all thread sealant (Kindex) prior to running. Unload production casing and tubing strings with a forklift.

CEMENT

<u>CASING/HOLE SIZE</u>	<u>CEMENT SLURRY</u>	<u>SX</u>	<u>PPG</u>	<u>YIELD</u>
16" - 24"	Cement to surface with 4 yds Redi-mix.			
9-5/8" - 12-1/4"	Lead: Premium Light cement + 2% CaCl ₂ + 1/4 pps flocele	100	12.0	2.27
	Tail: Class G + 2% CaCl ₂ + 1/4 pps flocele	100	15.8	1.15

NOTE: Precede cement with 50 bbl fresh water. Have 100 sx neat cement and one-inch tubing on location for topping-off. Cement volume has been calculated assuming 100% excess.

<u>CASING/HOLE SIZE</u>	<u>CEMENT SLURRY</u>	<u>SX</u>	<u>PPG</u>	<u>YIELD</u>
5 1/2" – 8 3/4"	Class G cement containing fluid loss additive, bonding agent, and retarder as required.	300	15.8	1.15

NOTE: Prior to cementing, slowly lower mud viscosity to 35-sec funnel viscosity. Circulate hole for 1 hour at this viscosity prior to cementing. Precede cement with 1000 gal mud flush and 30 bbl fresh water spacer. Cement top contingent upon the presence of potentially productive intervals. Actual cement volume to be determined from caliper log. Run pilot tests on proposed cement with actual make-up water. Cement design may be altered depending on actual bottomhole temperatures and the presence of lost circulation. Do not move the casing (under any circumstances) while setting the casing slips.

CEMENTING ACCESSORIES

- Surface Casing:
- 1) Guide shoe with insert float located one joint above shoe.
 - 2) Top wiper plug (rubber).
 - 3) Centralizer with stop ring in middle of shoe joint.
 - 4) Centralizers over collars on first three connections, omitting float collar.
 - 5) Use a total of five centralizers.
- Production Casing:
- 1) Differential-fill float collar located one joint above differential-fill float shoe.
 - 2) Top and bottom wiper plug.
 - 3) Centralizer with stop-ring in the middle of shoe joint.
 - 4) Centralize through and 100' on either side of potentially productive intervals. Run at least 12 centralizers.
 - 5) Thread-lock all connections through float collar and use API casing dope on all remaining connections.
 - 6) Stage cementing tool may be run to ensure placement of cement across any productive intervals and fresh water sands.
 - 7) Centralize above and below stage cementing tool (if run).

WELLHEAD

- Casing Head: 9-5/8" x 11" x 3,000 psi WP flanged casing head with two-2" LP outlets. Outlets equipped with one-2" 3,000 psi WP ball valve, and one-2" x 3,000 psi WP bull plug on the outlets.
- Tubing Head: 11" x 7-1/16" x 3,000 psi WP tubing head with two-2" LP threaded outlets. Outlets to be equipped with 2" x 3,000 psi WP ball valves.
- Upper Half: To be determined.

MUD PROGRAM

<u>INTERVAL</u>	<u>WEIGHT (PPG)</u>	<u>VISCOSITY (SEC)</u>	<u>WL (CCS)</u>
0' – 600+'	8.5 - 9.0 ppg	30 - 45 sec	NC

Spud well with fresh water viscosified with Pac Regular. Circulate reserve pit to maintain clear water at the pump suction. Addition of lime and/or a selective flocculant may be made at the flowline to promote solids settling in the reserve pit. Keep hole full and drill pipe moving at all times. Sweep hole with Super Sweep to insure the hole is clean prior to running surface casing.

<u>INTERVAL</u>	<u>WEIGHT (PPG)</u>	<u>VISCOSITY (SEC)</u>	<u>WL (CCS)</u>
600+' – 2500'	8.5 - 9.8 ppg	28 - 34 sec	10 ccs or less

After drilling our surface casing shoe, displace to Synthetic Base Mud, SBM. Reference SBM program for specific maintenance, product concentrations, and mud treatment. Keep hole full at all times. Monitor pit volume constantly as lost circulation and water flows should be expected at all times. Sweep hole as dictated by hole conditions.

Deviation tendencies in this area should not be severe; however, prudent drilling practices should be adhered to at all times. Surveys should be run at ± 500 ft intervals, unless otherwise indicated.

WELL CONTROL EQUIPMENT

<u>INTERVAL</u>	<u>EQUIPMENT</u>
0' – 600+'	None
600+' – 2500'	11" x 3,000 psi WP double-gate BOP with blind and 4-1/2" pipe rams. Rig should be equipped with upper and lower kelly cocks, as well as stabbing valve (have wrench available at all times). BOP equipment will be tested after nipple-up and every 30 days thereafter. (Notify Idaho State field representative prior to testing). Close pipe rams daily and blind rams on trips, recording results on tour sheets.

GEOLOGICAL

Geologist/Mud Logger: Geologist and mud logger with hotwire and chromatograph to be on location to from base of surface casing to TD. Notify prior to spud and after setting surface casing.

Electric Logging: DIL-SFL-SP and BHC Sonic-GR-CAL to be run in tandem from base of surface casing to TD. LDT-CNL-GR-CAL may be run at the geologist's discretion.

GEOLOGICAL (Continued)

Formation Tops: Assumes KB elevation of 2,264 ft.

<u>FORMATION</u>	<u>DRILL DEPTH</u>	<u>SUB SEA</u>
Idaho Group Sands	Surface	+ 2,264'
Pro Delta Shale	584'	+ 1,680'
Hamilton Sands	1,724'	+ 540'
Total Depth	2,500'	- 236'

MISCELLANEOUS

1. Pump carbide lag prior to running surface casing and prior to drilling out shoe. Pump efficiencies will be calculated from this information. Run frequent carbide lags while drilling to determine degree of hole washout.
2. Monitor mud hydraulics closely. An in-gauge hole is extremely critical to achieve open-hole packer seats, interpretable logs, and a good cement bond.
3. Water will be hauled or pumped from nearby sources.
4. Reserve pit is to be lined with a 12-mil synthetic liner.
5. It is anticipated that a mud motor and PDC bit will be used from approximately 600' to TD.
6. In general, the above prognosis is presented as a guideline only; and is subject to change as dictated by hole conditions and geological interpretation.

PERSONNEL

OFFICE NUMBER

CELL NUMBER

Dan Hall, Consulting Engineer
Jeff Kim, Manager of Operations
Ed Davies, President
Ron Richards

303-969-9610
303-831-9022
303-831-9022
303-831-9022

303-618-1877
303-981-7443
720-641-8737

Prepared by:

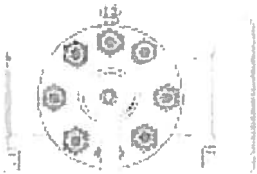
Ron Richards for Bridge Energy Inc.

4 1/16" 5M X 2 1/16" 5M CHOKE MANIFOLD

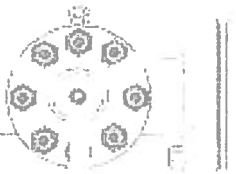


2 1/16" 5M GATE VALVE

2 1/16" 5M SPACER SPOOL

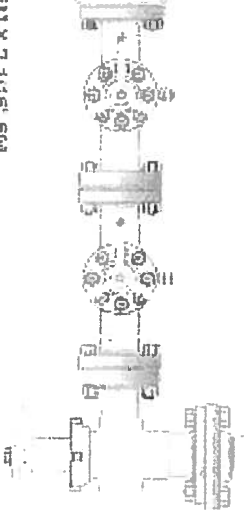


4 1/16" 5M GATE VALVE



4 1/16" 5M GATE VALVE

CROSS, STD. SADDY 4 1/16" 5M X 2 1/16" 5M



CHOKE, 2 1/16"
5M FL ADJ.
TC TRIM



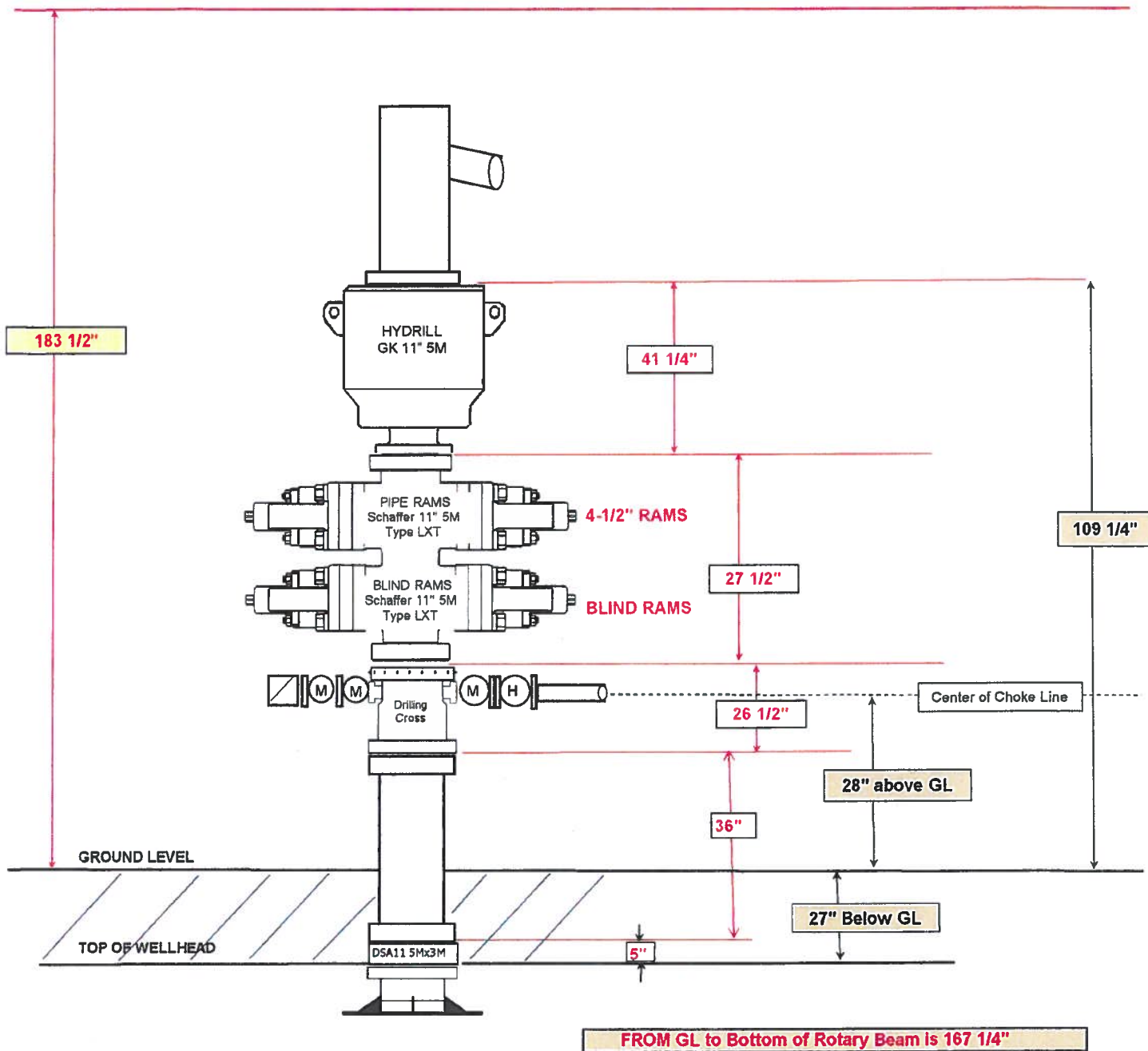
2 1/16" 5M GATE
VALVE



WHS, LLC
BOP Schematic NU on Surface- Razorback Rig

RIG FLOOR

RIG FLOOR





MEMORANDUM

August 2, 2010

To: Nancy Welbaum, IDL
From: Ryan V. Morgan; P.E., LEED AP
Cc: Steve West; Jeff Hammel, E.I
Re: Additional Information for Tracy Trust Well.

Nancy,

Per your request via email last Friday please find attached the additional information regarding distances from the proposed well to the additional features requested.

Closest Gas Well – 2600' (Veatch)
Closest Water Well – 440' (Residential well located to the east)
Closest Structure – 400' (residential home located to the east)

Please note that the distance to the production boundary is not supplied as this boundary is yet to be determined.

Should you have additional questions please let us know.



August 5, 2010

Nancy Welbaum
8355 W. State Street
Boise, ID 83714

Re: Tracy Trust Gas Well
Spacing Exemption Request


Dear Nancy,

Bridge Energy Inc. is proposing the second well in Section 2, Township 7 North, Range 4 West, Payette County, Idaho, and requests a spacing exemption due to the following:

1. The first well drilled in the section, the Espino 1-2 well, was originally drilled to a depth significantly deeper than what has been proposed for the second well. However, the Espino 1-2 well could not be completed at the deeper depth and was subsequently plugged back and completed in a depth similar to the proposed total depth for the Tracy well.
2. Test results indicate that the first well, the Espino 1-2, is not currently capable of commercial production. Additional data is needed, which can only be acquired at this time from a subsequent well in the section, to evaluate and recommend further work on the Espino well.
3. The physical infrastructure necessary to produce any wells in this area does not currently exist, and production from more than one well in the section will not result from successful drilling and completion operations on the Tracy Trust 2-2 well.
4. Furthermore, it is anticipated that Bridge will submit to the State Oil and Gas Conservation Commission a comprehensive petition for revised spacing of a production pool(s), upon evaluation of all test and production data gathered from all drilling and completion operations. This would occur after the additional test data is gathered but prior to establishment of the infrastructure needed to produce gas from its operations.
5. This would also necessitate the implementation of an established process through which the State Oil and Gas Commission would convene to consider such requests. Such process does not appear to be in place at the present time.

Should you have any additional questions, please contact us at 208.338.9400.

Sincerely,


Stephen E. West
President

Cc: Bridge Energy Inc
1580 Lincoln St., Suite 1110
Denver, CO 80203

