

RECEIVED By ID Dept of Lands at 12:48 pm, Mar 04, 2024

IDAHO OIL & GAS

IDAHO OIL AND GAS CONSERVATION COMMISSION SUNDRY NOTICE

NAME OF OPERATOR: Snake River Oil & Gas		Date: <u>03/04/24</u>			
Address: 117 East Calhoun St., P.O.					
City: Magnolia	State: AR	Zip Code: 71	753 Telephone	e: 870.234.308)
Contact Name: Nathan Caldwell				nathan@weiser	-brown.com
Well Permit Number: 11-075-20024	Lease a				
USWN / API Number: 11-075-20024			Oil Well Gas		
Field and Reservoir (if wildcat, so state)): Willow,			County: P	ayette
Well Surface Location: Section: 34	Towr	nship: 9N	Range: ^{4W}	(or bloc	k and survey)
(give footage from Section lines	s): 2// FWL ar	nd 1042 FNL			
Latitude/Longitude (Dec Degrees): N4-					NAD27X
Type of Submission: Notice of Intent		· — —		· 	
Type of Action: Acidize Alter C					
Deepen New Construction _					
Production (Start/Resume) R					
Temporarily Abandon Water	Disposal	Water Shut-off _	Well Integrity T	est Other	·
subsurface locations and measured and under which the work will be performed within thirty (30) days following complet operations, and only after all requirement the site is ready for final inspection.	or provide the E ion of the involv nts, including re	Bond No. on file wired operations. Fir clamation have be	th IDL. Required sunal Abandonment No een completed and the	bsequent reports offices shall be file ne operator has o	s shall be filed ed only after determined that
		,			

v = 0.00					

Attach additional information as needed to support the application



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		7	-			
CERTIFICATE: I, the undersigned	, state that I am the _	creration s	MANALETI	<u> </u>		
of SHAKE REVER DE	L36AS			_(company) and	that I a	am
authorized by said company to ma	ke this application and	that this application	was prepared ur	nder my supervision	n and directi	on
and that the facts stated herein are	true, correct and com	plete to the best of my	/ knowledge.			
Signature:			Date:	3/4/24		
					Manager countries and a state of the state o	
	This Sundry	/ Notice shall be filed v	with the			
	Idaho	o Department of Lands	;			
	Division of M	inerals, Public Trust, C	oil & Gas			
		N. 6 th Street, Suite 103				
	В	oise, Idaho 83702				
	as per IDAPA 2	20.07.02 and Idaho Co	ode § 47-3.			
FOR IDL USE ONLY:	APPROVED					
Approved by:	By ID Dept of Lands at 1:36		Approval Date:			



IDAHO OIL AND GAS CONSERVATION COMMISSION SUNDRY NOTICE



Guidelines and Timeframes for Sundry Notices

<u>Activity</u>	<u>Timeframe</u>	Rule or Statute
Notices – General	Written notice must be given to the Department for any intention to do work and must be approved before work is done.	IDAPA 20.07.02.030
Hydraulic Fracturing	Operator will notify the Department twelve (12) to twenty-four (24) hours in advance of the treatment.	IDAPA 20.07.02.211.03
Accidents and Fires	Operator will notify the Department within twenty-four (24) hours and submit a full report within fifteen (15) days.	IDAPA 20.07.02.211.03
Well Spud & Surface Casing	Operator will notify the Department in writing not less than seventy-two (72) hours in advance of planned spud activity for surface casing.	IDAPA 20.07.02.310.05(a)
Cementing Surface Casing	Operator will notify the Department in writing not less than twenty-for (24) hours in advance of planned cementing activity for surface casing.	IDAPA 20.07.02.310.05(e)
Cementing Intermediate Casing	Operator will notify the Department in writing not less than twenty-for (24) hours in advance of planned cementing activity for intermediate casing.	IDAPA 20.07.02.310.07(d)
Cementing Production Casing	Operator will notify the Department in writing not less than twenty-for (24) hours in advance of planned cementing activity for production casing.	IDAPA 20.07.02.310.08(b)
Mechanical Integrity Testing	Operator will notify the Department in writing not less than ten (10) days in advance of the scheduled date on which the test will be performed.	IDAPA 20.07.02.320.03

P&A Procedure

- Well Name: Kaufman #1-34
- AFE#
- API:11-075-20024
- Field: Willow
- County: Payette CO, ID

Well Info:

- TD 5800'
- PBTD 3886'
- Current Perfs: 3860'-3866', 3819'-3824'
- Well Head 2 9/16" 5K FE with 2 7/8" EU 8rd top connection
- Prod Csg 5 ½" 17# J-55 LTC
- Surface Csg 9 5/8" 40# K-55 STC
- Tbg 2 7/8" 6.5# J-55 EU 8rd
- Pkr AS1X at 3750'
- Well Status
- SITP 1368 psi
- SICP 0 psi, Performed MIT 02/29/24 to 500 psi for 30 minutes

Objective: P&A well

P&A well rigless. Squeeze perfs, set CIBP at 3720', perf tbg at 3715' and circulate in 380 sk plug from

3715' to surface.

Procedure:

- 1. MIRU P&A Spread (WLU, Cement unit, vac trucks, frac tanks).
- 2. JSA
- 3. Take pressures and record same.
- 4. MU lines and test to 500 / 2000 psi.
- 5. Test backside to 300 psi.
- 6. Establish injection rate into perfs.
- 7. Mix 30 sks cmt.
- 8. Pump slurry and displace with 21.7 bbls. Plug #1
- 9. MU GR on WL.
- 10. RIH to 3720'. POOH.
- 11. RIH with CIBP and set at 3720'. POOH. Plug #2
- 12. Nippled down tree and install TIW valve or equivalent.
- 13. RIH with RTG, pressure up tbg to 100 psi.
- 14. Perforate tbg at 3715'. POOH.
- 15. Mix and pump 380 sk cmt.
- 16. Circulate in slurry leaving plug from 3715' to surface. Plug #3
- 17. SD 12 hrs.
- 18. RD Cmt unit, WLU.
- 19. Dig bell hole around well head and cellar.
- 20. Remove cellar.
- 21. Check SITP/SICP and blow down same to 0 psig Monitor tbg and csg and confirm no flow.
- 22. Cut window in 9 5/8" csg at 6' below ground level.
- 23. Cut 5 ½" csg and 2 7/8" tbg from window and let drop.
- 24. Make full cut on 9 5/8" (Z pattern) and remove A and B section of well head (make cut flush with 16" conductor 6' below surface.
- 25. Suck out or blow out water from 16" cond and 9 5/8" csg.
- 26. Mix and pour in 5 sks cmt from 6' to 11'. Plug #4
- 27. Weld plate on surface casing and weld the API # into the plate with the date.
- 28. MOL.

Snake River Oil & Gas Kauffman 1-34 Payette Co., Idaho

Wellbore Schematic

GL: 2,484.3'

Total Depth (MD): 5,800'

Date Completed: 8/9/2014

All depths reference RKB unless otherwise noted. RKB: 12' (2,496') used KB of 14' for tubing measurements 46.50' - 1 jt - 2 7/8" 6.5# N-80 EUE 8 rd tbg (depth is bottom of joint) **Conductor** 13-3/8" 54.5# K-55 LTC @ 120' 48.50' 2' pup joint (depth is bottom of joint) 50.05 1' pup joint (depth is bottom of joint) **Surface Casing** 9-5/8" 40 ppf K-55 LTC @ 1,127'MD Hole Size: 12-1/4" Lead: 96 sxs (64 bbls) Type III cement + ad. 3.65 ft3/sk 14.22 gal/sk 10.4 ppg Tail: 70 sxs (17 bbls)Type III cement + ad. 1.36 ft3/sk 6.42 gal/sk 14.8 ppg Top Job: 73 sxs (a5 bbls) Calprem cement + ad. 1.15 ft3/sk 5 gal/sk 15.8 ppg Cemented to surface MW 8.4 ppg WBM 3758.95' 113 jts 2 7/8 tubing (depth is bottom of joint) 3760.85' 5 1/2 X 2 7/8" T-2 On/Off tool with a 2.31 "X" Seal Nipple (depth is bottom of FIT = 10 ppg EMW LOT = 10.7 ppg 3750' wireline measurement 5 1/2 X 2 7/8 Wireline Arrrowset 1-X Pkr work report 9/13/16 - tubing measurements say should be at 3760.85 3767.79', tub measurement 5 1/2 X 2 7/8 Wireline Arrrowset 1-X Pkr (depth is bottor 3771.85' 2 7/8 J-55 pup joint (depth is bottom of joint) 3773.11' 2 7/8 X 2.31 "XN" Profile (depth is bottom of joint) 3773.60' EOT, tub measurement, 2 7/8" Pump out plug Assy 3762.75' EOT wireline measurement based on packer setting depth 3819-34' ELM perf w/ 2" RTG gun w/ 6SPF. 3860-66' ELM perf w/ 3 1/8" csg gun w/ JSPF. 500 psi after perf unloaded 35 B load water w/ gas load with 56 B 8.7 KCl water. 3886' cmt retainer 9/12/2016 3890' - 3896 perf (Elog) 4 SPF 0 phase 0# after perf . 4 runs w/ swab rig 20 bbls from 3200'; 5th run fluid @ 200' well flowed 50# 100% water ~ 4 bbbs dead @ 7:30 PM. produced slug of sand 8/26/2016 Cement plug @ 3899' used NEO Products Super 3899' TOC 3904' Bottom MD 8/25/16 bailed 5 Slurry cement kit - Grey Lid 24 hr shear bond @ 201gals = 5' of cmt at top of perfs at 3904'. 225 degF = 360 psi. Est. 0.64' plug necessary for Tagged TOC @ 3897.75 8/26/2016 1000 psig dp. 3904-08' ELM perf w/ 4 JSPF w 90 deg ph 450# on well after perf: 14 hrs ARO 1724 MCFD, 230 BCPD, 0 BWPD csg had 64.5 B fluid prior to perf. 3911" cmt retainer =3912-16' perf 3 1/2" csg gun w 90 deg ph. 2464" ch: 17 1/4 hrs flowed: 258 MCFG, tra O, 472 BW(402 B overload) **Production Casing** PBTD 4151' 5-1/2" 17ppf J-55 LTC @ 4,329' MD/TVD FC 4238' Hole Size: 8-3/4" FS 4329' Lead: 500 sxs (162 bbls) Calprem cement + ad. 3.65 Cfps 9.27 Gps 12.7 ppg Tail: 480 sxs (99 bbls) Calprem cement + ad. Cement plug @ 4,372 - 4,805' 1.16 Cfps 4.9 Gps 16 ppg 9.3 ppg WBM MW @ TD 9.3 ppg (IE) Cemented to surface Total Depth: 5,800' TVD/MD - PBTD 3899' Well Name & No.: Kauffmann 1-34 Field: Willow Hamilton County or Parish: Payette State: Idaho

(TVD): 5,800'

Latest Revision Date: 3/2/2024

Revised by: CSP

Snake River Oil & Gas Kauffman 1-34 Payette Co., Idaho

Wellbore Schematic

Hole Size: 8-3/4"

3.65 Cfps 9.27 Gps 12.7 ppg

1.16 Cfps 4.9 Gps 16 ppg

MW @ TD 9.3 ppg (IE) Cemented to surface

Lead: 500 sxs (162 bbls) Calprem cement + ad.

Tail: 480 sxs (99 bbls) Calprem cement + ad.

Proposed P&A WBS GL: 2,484.3' RKB: 12' (2,496')

All depths reference RKB unless otherwise noted.

Cut all pipe strings 6' below the surface of the ground. Set a 5 sx top plug **Conductor** 13-3/8" 54.5# K-55 LTC @ 120' Weld a plate on surface casing with API # and date **Surface Casing** 9-5/8" 40 ppf K-55 LTC @ 1,127'MD Circulate cement from 3715' to surface Hole Size: 12-1/4" Tubing capacity - 21.5 bbls, 105 sxs Lead: 96 sxs (64 bbls) Type III cement + ad. Annulus capacity - 56.5 bbls, 275 sxs 3.65 ft3/sk 14.22 gal/sk 10.4 ppg Tail: 70 sxs (17 bbls)Type III cement + ad. 1.36 ft3/sk 6.42 gal/sk 14.8 ppg Top Job: 73 sxs (a5 bbls) Calprem cement + ad. 1.15 ft3/sk 5 gal/sk 15.8 ppg CIBP at 3720' with circulating holes at 3715' Cemented to surface MW 8.4 ppg WBM 3758.95' 113 jts 2 7/8 tubing (depth is bottom of joint) 3760.85' 5 1/2 X 2 7/8" T-2 On/Off tool with a 2.31 "X" Seal Nipple (depth is bottom of FIT = 10 ppg EMW LOT = 10.7 ppg 3750' wireline measurement 5 1/2 X 2 7/8 Wireline Arrrowset 1-X Pkr work report 9/13/16 - tubing measurements say should be at 3760.85' 3767.79', tub measurement 5 1/2 X 2 7/8 Wireline Arrrowset 1-X Pkr (depth is bottor 3771.85' 2 7/8 J-55 pup joint (depth is bottom of joint) 3773.11' 2 7/8 X 2.31 "XN" Profile (depth is bottom of joint) 3773.60' EOT, tub measurement, 2 7/8" Pump out plug Assy 3762.75' EOT wireline measurement based on packer setting depth Cement Squeeze Perfs 3819-34' ELM perf w/ 2" RTG gun w/ 6SPF. with 30 sacks of cement. 3860-66' ELM perf w/ 3 1/8" csg gun w/ JSPF. Leave 12 sxs in the casing. 500 psi after perf unloaded 35 B load water w/ gas load with 56 B 8.7 KCl water. 3886' cmt retainer 9/12/2016 3890' - 3896 perf (Elog) 4 SPF 0 phase 0# after perf . 4 runs w/ swab rig 20 bbls from 3200'; 5th run fluid @ 200' well flowed 50# 100% water ~ 4 bbbs dead @ 7:30 PM. produced slug of sand 8/26/2016 Cement plug @ 3899' used NEO Products Super 3899' TOC 3904' Bottom MD 8/25/16 bailed 5 Slurry cement kit - Grey Lid 24 hr shear bond @ 201gals = 5' of cmt at top of perfs at 3904'. 225 degF = 360 psi. Est. 0.64' plug necessary for Tagged TOC @ 3897.75 8/26/2016 1000 psig dp. 3904-08' ELM perf w/ 4 JSPF w 90 deg ph 450# on well after perf: 14 hrs ARO 1724 MCFD, 230 BCPD, 0 BWPD csg had 64.5 B fluid prior to perf. 3911" cmt retainer =3912-16' perf 3 1/2" csg gun w 90 deg ph. 2464" ch: 17 1/4 hrs flowed: 258 MCFG, tra O, 472 BW(402 B overload) **Production Casing** PBTD 4151' 5-1/2" 17ppf J-55 LTC @ 4,329' MD/TVD

Total De	pth: 5,800' TVD/MD -	PBTD 3886'
	Cialdy Williams Hamelton	

FC 4238'

FS 4329'

Cement plug @ 4,372 - 4,805'

Well Name & No.: Kauffmann 1-34	Field: Willow Hamilton	
County or Parish: Payette	State: Idaho	
Total Depth (MD): 5,800'	(TVD): 5,800'	
Date Completed: 8/9/2014	Latest Revision Date: 3/1/2024	Revised by: CSP

9.3 ppg WBM