

Energy, Minerals and Natural Resources

Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

WELL API NO. 30-025-27237
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name James O'Neill
8. Well Number 1
9. OGRID Number 151416
10. Pool name or Wildcat Morton; Wolfcamp
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4063' KB

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Fasken Oil and Ranch, Ltd.

3. Address of Operator
6101 Holiday Hill Road, Midland, TX 79707

4. Well Location
Unit Letter E : 1874 feet from the North line and 766 feet from the West line
Section 7 Township 15S Range 35E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Shut In Notice ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐ PNR

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Fasken Oil and Ranch, Ltd. plugged and abandoned this well. See attached work done from 3/18-3/27/21.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Addison Guelker TITLE Regulatory Analyst DATE 3/29/21

Type or print name Addison Guelker E-mail address: addisong@forl.com PHONE: 432-687-1777
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/8/21
Conditions of Approval (if any)

James O'Neill State No. 1 – Plug and Abandon

3/18/21

Notified Kerry Fortner with NMOCD Hobbs of intent to RU and commence plugging operations. MIRU BCM & Assoc plugging equipment and PU. Worked stuck pump for 1 hr at 40K string weight. Waited for fiberglass rod tech to back off rods for 3.5 hrs. Attempted back off three times with -2 pts, neutral and +2 pts weight and rods parted with +1 pt gain on weight indicator. POW and LD 38 – 1.25" F/G rods and found 39th rod parted in body. SWI and SDON.

3/19/21

Crew dug out cellar and changed pipe rams to 2-7/8". NDWH and NU BCM 3K manual BOP. Released 5-1/2" TAC and observed TAC drug 4-5K overweight for 3 joints, 96' and LD 45 joints 2-7/8" tubing while installing pin end protectors to top of rods. RU back off rods and Superod tech backed off rods. POW and LD 26- 1.25" fiberglass rods and observed glue socket twisted off the top of 65th rod FS. Secured well and SDON.

3/22/21

SITP-0 psi, SICP-0 psi. RU Tex-Mex vacuum truck to mud bucket and POW and LD 2-7/8" tubing to top of rods. POW and LD 10- 1.25" fiberglass rods, 74 total 1.25" fiberglass rods. RU back off tool on 1" steel rods and backed off rods. POW and LD 44- 1" EL steel rods, 55- 7/8" EL steel rods, 6- 1" guided rods and left pump in tubing. POW and LD a total of 160 joints 2-7/8" tubing and 5-1/2" TAC. Secured well and SDON due to high winds.

3/23/21

Contacted Kerry Fortner w/ OCD about plugging operations and approved to proceed w/ job. SITP-0 psi, SICP-0 psi. RU Tex-Mex vacuum truck w/ mud bucket and finished POW and LD 2-7/8" tubing and 6- 1" guided rods w/ plunger stuck in top of pump barrel and LD 8' x 3" gas separator w/ BP. LD a total of 170 joints 2-7/8" J55 tubing, 74- 1.25" FG rods, 44- 1" EL steel rods, 55- 7/8" EL steel rods and 6- 1" guided rods. RU The Wireline Group and RIW w/ 4.5" gauge ring and junk basket and tagged FL or salt ring @ 3670' FS. RIW to 4000' FS and observed drag while POW to get on depth at 3975' FS, safety joint, POW w/ WL and observed junk basket clean w/ no marks. RIW to 4000' and observed FL @ 3670' FS and got on depth with safety joint @ 3975' FS. Continued RIW w/ gauge ring to 10,310' FS and ran quick collar strip, w/ lower collar @ 10,307' FS and upper collar @ 10,264' FS. POW and LD gauge ring and junk basket and observed no trash in junk basket. RIW w/ 5-1/2" CIBP (4.24" OD) to 10,300' FS and set CIBP @ 10,290' FS, POW and LD setting tool. RIW w/ 3.5" cement bailer and dumped cement on CIBP @ 10,290' FS and POW. RIW and made 2nd run with bailer w/ cement and dumped at 10,275' FS and POW and LD cement bailer and RDWL. RIW and dumped a total of 35' of cement (4 sacks) on top of CIBP. TWS loaded and hauled 169 joints 2-7/8" J55 tubing to Tuboscope at Fulton and moved 328 joints 2-3/8" L80 tubing from Superior State #2 to James O'Neill State #1. RIW 2-3/8" open ended perforated sub, 2-3/8" seating nipple, 252 joints 2-3/8" L80 tubing to 7928' FS, secured well and SDON.

3/24/21

SITP-0 psi, SICP-0 psi. Finished RIW w/ 326 joints 2-3/8" L80 tubing, tagged TOC @ 10,241' FS tubing depth, CIBP @ 10,290' WL depth, 49' of cement above CIBP. Notified NMOCD, Kerry Fortner @ 07:58 a.m. MST on 3-24-21, voicemail full, texted Kerry, okayed to continue w/ plugging procedure. RU BCM pump on tubing, RU casing to gas buster, mixed and pumped 150 bbls 9.5 ppg mud laden bw and SD. Recovered 85 bo and Tex-Mex vacuum truck moved oil to south oil tank at battery. POW LD 25 joints 2-3/8" L80 tubing, 303 jts in well, mixed and spotted 25 sx Class "H" cement (15.6 ppg / 1.18 yield) at

9524' FS, required depth 9500' FS and displaced cement to 9300' FS w/ 9.5 mud laden bw. POW LD 47 joints 2-3/8" L80 tubing, 256 jts in well, mixed and spotted 25 sx Class "H" cement (15.6 ppg / 1.18 yield) at 8079' FS, required depth 8050' FS and displaced cement to 7850' FS w/ 9.5 ppg mud laden bw. POW LD 60 joints 2-3/8" L80 tubing, 196 joints in well, mixed and spotted 25 sx Class "C" cement (14.8 ppg / 1.32 yield) at 6164' FS, required depth 6150' FS and displaced cement to 5900' FS w/ 9.5 ppg mud laden bw. POW LD 47 joints 2-3/8" L80, 149 joints in well, mixed and spotted 25 sx Class "C" cement (14.8 ppg / 1.32 yield) at 4688' FS, required depth 4670' FS and displaced to 4420' FS w/ 9.5 ppg mud laden bw. POW standing 50 joints 2-3/8" L80 tubing to 3118' FS, will tag plug on 3-25-21 a.m., notified NMOCD, Kerry Fortner @ 15:13 MST on 3-24-21. Secured well and SDON.

3/25/21

Tubing and casing dead. RIW and tagged cement at 4360' above approved tag point at 4420'. Contacted Mr. Kerry Fortner w/ NMOCD and approved to continue w/ plugging operations at 9:50 A.M. Texas time. POW standing 96 jts and LD excess tubing. RUWL and RIW w/ 4 shot string shot and perforated at 3000', POW all shots fired. RIW w/ 5-1/5" AD-1 pkr and attempt to set pkr w/ 2 stands in well and would not set. RIW w/ 10 stands and would not set. POW w/ pkr in good condition. Looked down BOP and could not see 5-1/2" casing. RIW w/ 7" AD-1 pkr w/ 24 jts to 652'. David w/ BCM Plugging found old records on well and found 5-1/2" casing was backed off at 3650' and POW w/ casing in 1981 when well was completed with top of 5-1/2" at 3650' FS. POW and LD 7" pkr. RIW w/ open ended 3' perforated sub to spot 60 sx cement 50' below perms at 3000' and spotted at 3050' as per OCD Mr. Kerry Fortner w/ approval to continue w/ plugging operations and set 60 sx Class "C" cement plug at 3045'. Mixed 60 sx Class "C" (sw 14.8 ppg, yield 1.32/ft3/sk) w/ 2% CaCl, 14.10 bbls slurry and flushed 9 bf w/ plug spotted at 3045'. POW w/ 20 jts and waited 2.5 hrs. RIW and tagged at 2794'. Notified Kerry Fortner of tag depth approved to continue and instructed to set 50 sx plug at 490'. POW and LD tubing w/ EOT at 505'. Mixed and spotted 50 sx Class "C" cement (sw 14.8 ppg yield 1.32ft3/sx) and flushed to 244' from surface w/ 1 bw. POW w/ all tubing, SWI and SDON. Contractor delivered 120 fw and 100 bbw to location and back hauled 125 bpw to public disposal.

3/26/21

Tubing Casing dead RIW w/ 7 jts 2-3/8" tubing EOT at: 219.37'. Received approval from Kerry Fortner w/ NMOCD to set 200' plug to surface in 8-5/8". Mixed 60 sks Class "C" Cement 14.8 ppg. 1.32 ft3/sk and displaced until good cement in returns from 8-5/8" casing. POW w/ LD 7 jts tubing back filled casing w/ cement. RD equipment and RDPU cleaned up trash. Emptied cleaned flow back pit hauled 125 bbls produced wtr to public disposal, released BCM rig and equipment. BCM backhoe and welder dug out well head, cut off well head with 8-5/8" casing full of cement. The 8-5/8" x 11-3/4" casing full of dry cement circulated 4625' to surface when drilled w/ no well head. Welded plate on 8-5/8" casing w/ 1" valve closed and welded on Marker pole. Dugout and cut off rig anchor back drag location. Kerry Fortner w/ NMOCD informed of well head cut off and marker pole installed.

3/27/21

RIW w/ EOT at 219'. Contacted Kerry Fortner w/ NMOCD and approved to continue w/ plugging operations and approval to set 200' plug to surface. Mixed 60 sx Class "C" Cement (s.w. 14.8 ppg; yield 1.32 FT3/sk) and displaced until good cement in returns from 8-5/8" casing SD. POW w/ LD 7 jts tubing and back filled casing w/ cement. RD equipment and rig and cleaned up trash. Emptied and cleaned flow back pit and hauled 125 bpw to public disposal. BCM backhoe and welder dug out well head and welder cut off well head with 8-5/8" casing full of cement. Found 8-5/8" x 11-3/4" casing full of dry cement circulated from 4625' to surface when drilled. Welded plate on 8-5/8" w/ 1" valve closed and full of grease and welded on marker pole. Dug and cut off rig anchor and back drag location. Kerry Fortner w/

NMOCD informed of well head cut off and marker pole installed. WELL PLUGGED AND ABANDONED.
FINAL REPORT.

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CONDITIONS

Action 22188

CONDITIONS

Operator: FASKEN OIL & RANCH LTD 6101 Holiday Hill Midland, TX 79707	OGRID: 151416
	Action Number: 22188
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/8/2021