

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised July 18, 2013OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 Copy To Appropriate District 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

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.)		WELL API NO. 30-025-28826
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Fasken Oil and Ranch, Ltd.		6. State Oil & Gas Lease No.
3. Address of Operator 6101 Holiday Hill Road, Midland, TX 79707		7. Lease Name or Unit Agreement Name Superior State
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>South</u> line and <u>810</u> feet from the <u>West</u> line Section <u>7</u> Township <u>15S</u> Range <u>35E</u> NMPM County <u>Lea</u>		8. Well Number <u>2</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4040' GR		9. OGRID Number 151416
		10. Pool name or Wildcat Morton; Wolfcamp

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>	Shut In Notice <input type="checkbox"/>	OTHER: <input type="checkbox"/>	

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 3/10-3/26/21.

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

TITLE Regulatory AnalystDATE 3/29/21Type or print name Addison GuelkerE-mail address: addisong@forl.comPHONE: 432-687-1777**For State Use Only**

APPROVED BY:

TITLE Compliance Officer ADATE 9/8/21

Conditions of Approval (if any):

Superior State #2 – Plug and Abandon

3/10/21

SITP- 0 psi, SICP- 0 psi. RU BCM cement pump and equipment, pressure tested tubing to 750 psi, okay and RD cement pump. Unseated pump and POW and LD 1-1/4" x 30' polished rod w/ 18' liner, 170- 1" fiberglass rods, 71- 7/8" Norris 90 rods w/SHSM cplgs, 51- 3/4" Norris 90 rods w/ FHSM cplgs, 13- 1-1/2" grade C Flexbars w/ 3/4" SHSM cplgs, 3/4" 26K shear tool, 1- 1-1/2" grade C Flexbar and 2" x 1-1/4" x 36' RHBM pump #AP-219. Pump pulled approximately 300' of paraffin out of tubing.

3/11/21

SITP- 0 psi, SICP- 0 psi. Crew dug out cellar, NDWH and NU BOP. Released TAC and POW and tallied 315 jts 2-3/8" 4.7# EUE 8rd N80 tubing, 2-3/8" mechanical seating nipple, 2- 3/8" x 5-1/2" model B TAC, 2- 3/8" x 2' N80 pup jt, 2-7/8" Cavins desander/gas seperator, 3 jts 2-3/8" mud jts and bull plug. Sent pump, TAC and desander to American Pump in Lovington, N.M. for tear down and storage. SWI and SDON.

3/12/21

SICP- 0 psi. RU Capitan WL, RIW with 4.5" gauge ring and junk basket to 10,050' and POW and ran collar strip from 10,040' to 9800'. Correlated collar strip to Gray WL GR/CCL log dated 6/6/2011. RIW with 5- 1/2" CIBP and set at 10,020' WL depth and POW, found FL at 8120' while POW. RIW with 3-1/2" dump bailer and dump bailed 35' Class H cement on CIBP in 2 runs. Estimated TOC 9985' (WL depth), POW and RDWL. Notified Kerry Fortner at NMOCD Hobbs office of progress made today.

3/15/21

SICP- 0 psi. RIW with 2-3/8" x 4' perforated sub, SN and 318 jts tubing and tagged at 9985'. Notified Midland office and Kerry Fortner at NMOCD Hobbs office of tag depth. LD 1 jt tubing and pumped 2 bbw down tubing and plugged off, waited 3 hrs on hot oil unit. RU Stone HO unit and hot watered tubing/casing annulus with 50 bfw and RU BCM cement pump on tubing and displaced well with 110 bbw and 130 bbls mud laden bw. LD 13 jts tubing to 9550', mixed and pumped 25 sx class H cement (s.w. 15.6 ppg, yield 1.18 cuft/sk) and displaced cement with 36 bbls mud laden bw. POW and LD 46 jts tubing to 8100', mixed and pumped 30 sx class H cement (s.w. 15.6 ppg, yield 1.18 cuft/sk) and displaced with 30 bbls mud laden bw. POW with 50 jts tubing to 6540', SWI and SDON.

3/16/21

SITP- 0 psi, SICP- 0 psi. RIW tubing and tagged TOC at 7851', notified Midland office and Kerry Fortner with NMOCD Hobbs office and received approval to continue with plugging operations. POW and LD 46 jts tubing to 6103', mixed and pumped 25 sx Class C cement (s.w. 14.8 ppg, yield 1.32 cuft/sk) and displaced cement with 22.5 bbls mud laden bw. POW and LD 46 jts tubing to 4650', mixed and pumped 25 sx Class C cement (s.w. 14.8 ppg, yield 1.32 cut/sk) and displaced with 17 bbls mud laden bw. POW with 50 jts tubing and WOC 4 hrs. RIW and tagged TOC at 4376' and displaced well with 100 bbls mud laden bw. POW and LD 44 jts tubing to 3000', SWI and SDON.

3/17/21

RU BCM cement pump on tubing, mixed and pumped 25 sx Class C cement (s.w. 14.8 ppg, yield 1.32 cuft/sk) and displaced cement with 10.5 bbls mud laden bw to 2750'. POW and LD 91 jts tubing and RIW with 10 jts tubing from derrick to 460'. RD tongs and floor, ND BOP, mixed and circulated 50 sx Class C cement to surface. POW and LD tubing, filled 5-1/2" casing to surface with cement.

3/18/21

RDPU and plugging equipment and cleaned location. Well plugged and abandon. Waiting on wellhead cutoff and installation of well marker.

3/26/21

Kerry Fortner with NMOCD notified BCM to head cut off and marker pole welded. BCM backhoe and welder dug out well head and welder cut off WH with casing full of cement. Welded plate on 8-5/8" casing w/ 1" valve and closed and installed can full of grease on top and installed marker. Back filled around WH, dug out rig anchors and covered and back dragged location. WELL PLUGGED AND ABANDONED. FINAL REPORT.

Superior State #2 – Plug and Abandon

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SITP- 0 psi, SICP- 0 psi. RU BCM cement pump and equipment, pressure tested tubing to 750 psi, okay and RD cement pump. Unseated pump and POW and LD 1-1/4" x 30' polished rod w/ 18' liner, 170- 1" fiberglass rods, 71- 7/8" Norris 90 rods w/SHSM cplgs, 51- 3/4" Norris 90 rods w/ FHSM cplgs, 13- 1-1/2" grade C Flexbars w/ 3/4" SHSM cplgs, 3/4" 26K shear tool, 1- 1-1/2" grade C Flexbar and 2" x 1-1/4" x 36' RHBM pump #AP-219. Pump pulled approximately 300' of paraffin out of tubing.

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Santa Fe, NM 87505

CONDITIONS

Action 22207

CONDITIONS

Operator: FASKEN OIL & RANCH LTD 6101 Holiday Hill Midland, TX 79707	OGRID: 151416
	Action Number: 22207
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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