Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
May 27, 2004

WELL API NO. 30-025-05309
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: Denton S J
1. Type of Well: Oil Well ☐ Gas Well ☐ Other SWD
8. Well Number 1
2. Name of Operator: Fasken Oil and Ranch, Ltd.
9. OGRID Number 151416
3. Address of Operator: 303 West Wall, Suite 1800 Midland, TX 79701
10. Pool name or Wildcat: SWD Devonian/Wolfcamp

4. Well Location
Unit Letter D : 660 feet from the North line and 660 feet from the West line
Section 13 Township 15S Range 37E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3780 DF

Pit or Below-grade Tank Application ☒ or Closure ☐
Pit type circulating Depth to Groundwater 62' Distance from nearest fresh water well 2640' Distance from nearest surface water greater than 1 mile
Pit Liner Thickness: 12 mil ~~Below-Grade Tank~~ Volume 300 bbls; Construction Material

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
OTHER:	☐			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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Fasken Oil and Ranch, Ltd. proposes to plug and abandon the subject well in the Denton Field. Please see the attached procedure and wellbore schematics for details.

THE OIL CONSERVATION DIVISION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS.

Received Hobbs OCD OCT 2006

I hereby certify that the information above is true and complete to the best of my knowledge and belief. **I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.**

SIGNATURE Jimmy D Carlile TITLE Regulatory Affairs Coor. DATE 10/18/06

Type or print name Jimmy D. Carlile E-mail address: jimmyc@forl.com Telephone No. 432 687-1777

For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE OCT 23 2006

Conditions of Approval (if any):

Denton SWD No. 1
Plug and Abandon
A.F.E. No 1172
API: 30-025-05309

KB: 14' above GL
TD: 12,902', PBTD: 10,021"
Casing: 13-3/8" 48# @ 347' TOC circulated
9-5/8" @ 36-43.5# 5000.96' TOC 1180' TS
7" 23-32#//ft @ cemented with TOC @ 8699' TS
5" 15-18A# liner No. 1 9398'-12,888' liner 2 surf-9389'
PBTD: 10,021-34' top of fish Feb 94) 1-3/8" rope socket, sinker bars, collar locator, temp tool, bull plug. 13.5' overall ....CIBP @ 10,200'
Perfs: 11,452'-11,473' Sqzd Dec 2001
CIBP: 11,500' w/10' (1 sk) cmt
Perfs: 9280'-9300'(squeezed March 51, 9330'-9380' 6 spf, 9991-10,000', 9985-10,010',

Pkr: 5" NP Baker lokset packer @ 9,288' with "FL" TOSSD on-off tool with 1.87" "F" SS profile nipple.
3-1/2" 9.3 #/ft Hydrill tubing IPC L-80 TK-70 tubing with 3-1/2" Hydrill X 2-3/8" EUE 8rd X-O.

1. Notify New Mexico OCD office prior to rigging up on well of intent to plug to abandon well.
2. Set rig mats, cat walk and 3 sets pipe racks. Locate 300 3-1/2" Hydrill pin end thread protectors. After permit has been received from OCD dig and line 300 barrel work pit.
3. RUPU and receive 10,200' 2-3/8" EUE 8rd N-80 workstring.
4. NDWH and NU 7-1/16" Hydraulic BOP. Pick up on 3-1/2" tubing string and attempt to release 5" Lokset packer set at +/-9288'. (Tubing weight should be +/- 86,378 #. Packer unsets by picking up 2-4pts over string weight and rotating to right 6-8 rounds. When tubing jumps pick back up 2-4 pts and rotate tubing to right again. Continue with this procedure until packer pulls free. POW and LD 3-1/2" tubing while installing pin end thread protectors. If unable to release packer release TOSSD overshot and let tubing/casing equalize. Then reengage TOSSD overshot and attempt to release packer.
5. If still unable to release packer RU power swivel on tubing and attempt to release packer using swivel to rotate tubing string,
6. POW with 3-1/2" Hydrill 9.3 #/ft tubing while laying tubing down on pipe racks. Install pin end thread protectors while laying down tubing. Tubing will be sent into Midland stock for inspection.
7. If packer will release and able to pull out of well with 3-1/2" tubing continue with procedure.
8. RIW with 5" 15-18# casing scraper and 4-1/8" bit on 2-3/8" workstring to top of 3" beveled seating nipple at +/- 9389'. POW and LD bit and scraper. Note had tight spots in 5" liner 140' and all collars between 4000' and 9370'. Well file shows casing would not test below 9288' in 1994. Also shows 5" casing could be parted at 9', 132', 146' and 150' FS.
9. RIW with 5" cast iron cement retainer, seating nipple and 2-3/8" workstring. Leave retainer swinging at +/-9250'.
10. RU pump truck and pump enough water through retainer to pump 5 barrels out end of tubing or pump tubing volume + 5 barrels.
11. Set retainer and put retainer in tubing test mode. Test tubing to 2000 psi for 10 minutes.
12. If tubing test good sting out and back into retainer. Set 14-16,000# compression on retainer.

13. Mix and pump 200 sx class "H" cement with additives per cement company recommendation. Displace cement at +/- 1 bpm for last 25 barrels then slow rate and attempt to build some squeeze pressure. Sting out of retainer with +/- 2 barrels slurry in tubing. PU 10' and reverse clean.
14. POW with setting tool.
15. RUWL and perforate 5" liner at +/-9230' FS with 4 squeeze holes.
16. POW and RDWL.
17. RIW with 5" packer, seating nipple and workstring. Set packer at +/-9180' FS.
18. Establish injection rate into squeeze holes at +/- 1-2 bpm at maximum pressure of 2500 psi.
19. Notify Midland office with results. After approval is given POW with tubing and packer.
20. RIW with 5" mechanical set cast iron cement retainer to +/-9180' FS. Leave retainer swinging.
21. RU pump truck and pump enough water to catch fluid and pump additional 5 barrels through retainer.
22. Set retainer at +/-9180' FS and test tubing to 2000 psi for 10 minutes.
23. Sting out and back into retainer. Set 14,000# compression on retainer.
24. Pump 5 barrlel fw apadker. Mix and pump 100 sx Class "H" cement into squeeze holes at +/-9230'.
25. Displace cement to within 1 barrel of end of tubing and sting out of retainer. POW with 2 joints tubing and reverse tubing clean.
26. Pump enough mud laden brine to bring top of mud up to +/-7500' FS.
27. POW with setting tool to put EOT at +/-7500' FS.
28. Establish injection rate with 5 bfw spacer. Mix and pump 35 sx Class "H" cement. Spot cement to EOT. POW 1 joint and reverse tubing clean,
29. Displace well with mud laden brine water up to 5100' FS and POW with tubing and setting tool.
30. Rig up wireline truck and shoot 4 squeeze holes in 5" liner at +/-5100' FS.
31. POW and RDWL.
32. RIW with 5" packer, seating nipple and workstring. Set packer at +/- 4900' FS.
33. RU pump truck and attempt to establish injection rate into squeeze holes at +/-5100' using maximum pressure of 2500 psi and at least 1 bpm.
34. Notify Midland office with results. After approval is given POW with tubing and packer.
35. RIW with 5" mechanical set cast iron cement retainer to +/-4900' FS. Leave retainer swinging.
36. RU pump truck and pump enough water to catch fluid and pump additional 5 barrels through retainer.
37. Set retainer at +/-4900' FS and test tubing to 2000 psi for 10 minutes.
38. Establish injection rate with 5 barrel fw spacer.
39. Mix and spot 85 sx Class " H" cement. Leave 1 barrels slurry in tubing and sting out of retainer.
40. POW and LD 1 joint. Reverse tubing clean.
41. Displace casing up to 2100' with mud laden brine water.

42. POW with EOT at +/- 2100' FS.
43. Mix and spot 35 sx Class C cement at 2100' FS.
44. POW and LD setting tool and all but 300' workstring.
45. Rig up wireline truck and perforate 4 squeeze holes in 5" liner at +/-400' FS.
46. POW and RDWL.
47. RIW with 5" tension packer, seating nipple and worksting to set packer at +/-250' FS. .
48. Attempt to establish injection rate into squeeze holes at +/- 2500 psi maximum pressure. If unable to establish pump in rate notify Midland office and OCD office for instructions. If able to establish injection rate continue with step 49.
49. Pump 5 bfw spacer, mix and pump 40 sx class "C" cement with 3% CaCl into squeeze holes at 400' and displace top of cement to 300' FS. SD 2 hours for cement to set and bleed pressure off tubing.
50. Release packer and POW with tubing and packer.
51. RIW with 1 joint tubing and fill casing up with cement for surface plug. POW and LD tubing.
52. Dig out wellheads and cut off below surface wellhead. Weld cap and dry hole marker on top of well.
53. Send workstring and wellheads to Midland office. Clean location and get permit for pit closure.

Denton SWD No. 1

(Formerly Bettie C. Dickinson "A" No. 1)

Oper: **Fasken Oil and Ranch, Ltd.**

Prev Op: ARCO, Hondo, Devon, Merit, Americo

Location: 660' FSL, 660' FEL
Sec 13, Unit D, T15S, R37E
Lea County, New Mexico

GL: 3794'
KB: 3808'

API #: 30-025-05309

Spud: 7/28/49 Compl.: 12/8/49

TD: 12,902' (Orig 11,325')

PBTD: 10,189' (CIBP @ 10200' w/cmt)

Casing: **13-3/8" 48#/ft H-40@ 347.63'**
Cmt 600sx Lone Star Regular
TOC surf
9-5/8" 36&43.5#/ft J-55&N-80 @ 5000.96'
Cmt 3000sx Trinity Inferno
TOC 1180' by Temp sur 8/24/49
7" 23,26,29#/ft J-55&N80 # @ 11304.55'
Cmt 200sx Longhorn Slo set, TOC 10020' by Temp

Remedial: Perf 7" @10005'-6', cmt 300sx (Dec '49)
TOC 7" 8699' by Temp Surv

Deepen: 11327'-12902' w/5.75" bit (May '51)

Liner 1: **5" 18#/ft liner, 9398'-12888' w/175 sx(May '51)**

Liner 2: **5" 15.5#/ft N-80 IPC liner surf-9389' (Mar '59)**
w/3"beveled nipple seated in Liner1 @ 9389'
5" liner parted @ 8.4', 132'-146', tight @150' & 9400'
5" liner btm 200' & top 280' are stuck by CBL 1/17/94

Tubing: Jan '94,300 jt,3-1/2" 9.3#/ft,L-80 IPC(TK-70),Hydril CF JP-CB

Pkr: 2-3/8" EUE x3-1/2" Hydril CFJ-P XO
Baker EL on/off tool w/1.87" "F" profile
5" Baker Lok-set NP 43-B @ 9288'

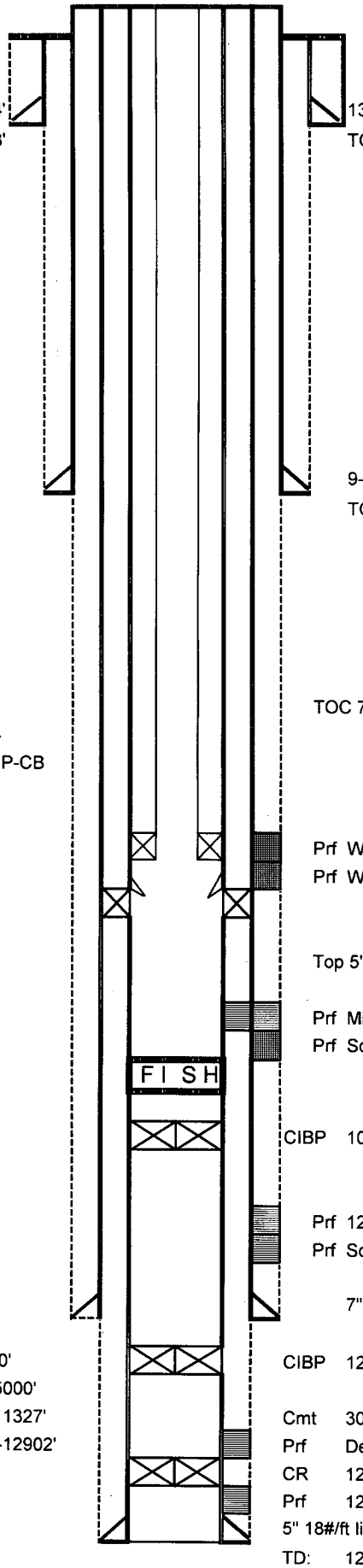
FISH: 10,021'-34.5' (Feb '94) - 1-3/8" rope socket, sinker bar, collar locator, temp tool, 1-11/16" bull plug, total legth 13.5' TOF 10021'

Hole sizes
17-1/2": 0'-360'
12-1/4": 360'-5000'
8-3/4": 5000'-11327'
5-3/4": 11327'-12902'

SWD-5 Authority to inject 9990'-10100' 9/10/57

Current

As of: 12-12-01



13-3/8" 48#/ft H-40@ 347.63'
TOC surf

9-5/8" 36&43.5#/ft J-55&N-80 @ 5000.96'
TOC 1180' by Temp sur 8/24/49

TOC 7" 8699' by Temp Surv

Prf Wlfc 9280'-9300' Tstd & sqzd Mar '51
Prf Wlfc 9330'-9380' (prf Feb '52, sqzd '58)

Top 5" 18# liner1 9389' Est TOC 9475'

Prf Miss 9985'-10010' (6 SPF, Apr '58)
Prf Sqz holes in 7" 10005'-6' (Dec '49)

CIBP 10,200' w/11' cmt (Apr '58)

Prf 12,782" w/ cmt to 12765' (May '51)
Prf Sqz holes in 7" 10005'-6' (Dec '49)

7" 23,26,29#/ft J-55&N80 # @ 11304.55'

CIBP 12000' w/2sx

Cmt 30 sx @ 12763'-12413' (Feb '52)
Prf Devonian 12735'-65' May '51
CR 12,782" w/ cmt to 12765' (May '51)
Prf 12795'
5" 18#/ft liner, 9398'-12888' w/175 sx(May '51)

TD: 12,902' (Orig 11,325')

Denton SWD No. 1

(Formerly Bettie C. Dickinson "A" No. 1)

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Prev Op: ARCO, Hondo, Devon, Merit, Americo

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TOC 9-5/8" 1180' by Temp 8/24/49
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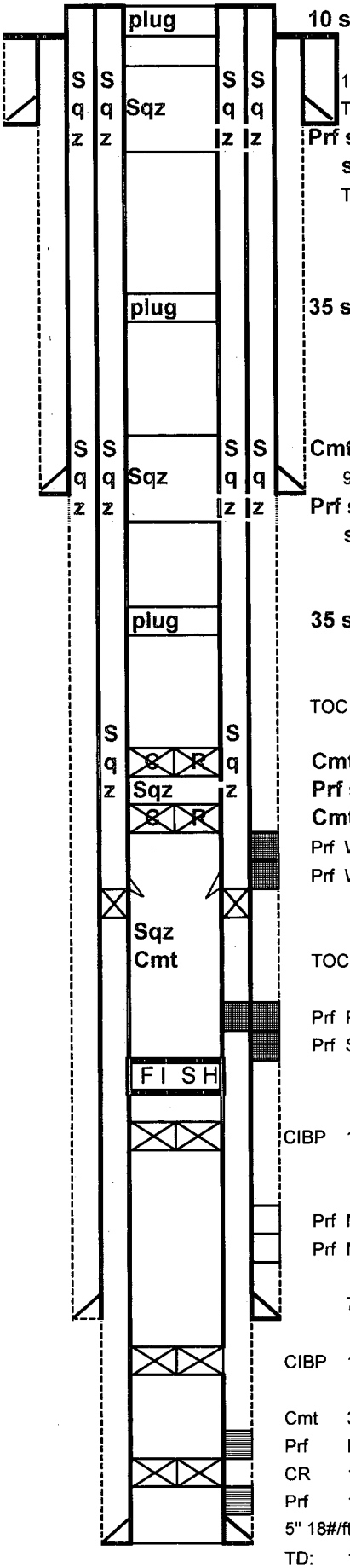
w/3"beveled nipple seated in Liner1 @ 9389'
5" liner parted @ 8.4', 132'-146', tight @150' & 9400'
5" liner btm 200' & top 280' are stuck by CBL 1/17/94

Hole sizes 17-1/2": 0'-360'
12-1/4": 360'-5000'
8-3/4": 5000'-11327'
5-3/4": 11327'-12902'

FISH: 10,021'-34.5' (Feb '94) - 1-3/8" rope socket, sinker bar, collar locator, temp tool, 1-11/16" bull plug, total legth 13.5' TOF 10021'

SWD-5 Authority to inject 9990'-10100' 9/10/57

Proposed P&A



10 sx @ Surface

13-3/8" 48#/ft H-40@ 347.63'
TOC surf

Prf sqz holes 400', 40 sx 300'-400'
sqz 5" liner & 7" csg
TOC 9-5/8" 1180' by Temp 8/24/49

35 sx @ 2100'

Cmt Ret 4900' , sqz 85 sx 4900'-5100'
9-5/8" 36&43.5#/ft J-55&N-80 @ 5000.96'

Prf sqz holes 5100',
sqz 5" liner & 7" csg

35 sx @ 7500'

TOC 7" 8699' by Temp Surv

Cmt Ret 9200' Sqz 9250'
Prf sqz hole 9250', sqz 5" liner
Cmt Ret 9270' Sqz 9991-10010'
Prf Wlfc 9280'-9300' Tstd & sqzd Mar '51
Prf Wlfc 9330'-9380' (prf Feb '52, sqzd '58)

TOC 9475' in 5"18# liner1

Prf Penn 9985'-10010' (6 SPF, Apr '58)
Prf Sqz holes in 7" 10005'-6' (Dec '49)

CIBP 10,200' w/11' cmt (Apr '58)

Prf Miss. 11240'-11288'
Prf Miss. 11260'-11327'

7" 23,26,29#/ft J-55&N80 # @ 11304.55'

CIBP 12000' w/2sx

Cmt 30 sx @ 12763'-12413' (Feb '52)
Prf Devonian 12735'-65' May '51
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