

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

Form C-103

May 27, 2004

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

WELL API NO. 30-025-05301
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 18164
7. Lease Name or Unit Agreement Name Denton
8. Well Number 14
9. OGRID Number 151416
10. Pool name or Wildcat Denton; Wolfcamp

SUNDRY RECORDS 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Fasken Oil and Ranch, Ltd.	
3. Address of Operator 303 W. Wall, Suite 1800, Midland, TX 79701	
4. Well Location Unit Letter <u>C</u> : <u>659'</u> feet from the <u>North</u> line and <u>2137'</u> feet from the <u>West</u> line Section <u>11</u> Township <u>15S</u> Range <u>37E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3811' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ 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 <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Fasken Oil and Ranch, Ltd. proposes to plug and abandon the Denton No. 14. Please see attached procedure and current and proposed plug and abandon wellbore diagrams.

The Oil Conservation Division Must be notified  
24 hours prior to the beginning of plugging operations.

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 Kim Tyson TITLE Regulatory Analyst DATE 12-28-2012

Type or print name Kim Tyson E-mail address: kimt@forl.com Telephone No. (432) 687-1777

For State Use Only

APPROVED BY: Mary L Brown TITLE Compliance Officer DATE 1/4/2013  
Conditions of Approval (if any):

JAN 08 2013

**Recommended Plug & Abandon Procedure**

**Denton No. 14**

**Fasken Oil and Ranch, Ltd.**

**660' FNL and 2137' FEL**

**Sec. 11, T15S, R37E**

**Lea County, New Mexico**

<b>OBJECTIVE:</b>	P&A
<b>WELL DATA:</b>	
<b>Elevation:</b>	3810.5' KB
<b>TD:</b>	9550'
<b>PBTD:</b>	8985' (CIBP @ 9020' w/ 35' cmt 5-6-93)
<b>Casing:</b>	13 3/8", 48#, H-40 @ 350' w/ 350 sxs to surface 8 5/8", 24 & 32# @ 4647' W/ 2000 sxs to surface 5 1/2", 15.5 & 17#, J-55, N-80 LT&C @ 9545' cmt w/ 625 sxs, DV tool @ 7497'. TOC @ 3,250' by TS.
<b>Perfs:</b>	Wolfcamp 9032'-9535'

1. Notify NMOCD of intent to plug and abandon. Confirm with Kim Tyson that pit permits have been obtained.
2. Make sure mast anchors have been tested and tagged in the last 24 months.
3. Receive +/- 9000' of 2-3/8" EUE 8rd N-80 tubing and tubing subs, 2 sets of pipe racks, catwalk, and 3K manual BOP with 2-3/8" pipe rams and blind rams.
4. Set matting boards, pipe racks and catwalk. RUPU.
5. NDWH and NU 3K manual BOP with 2-3/8" pipe rams.
6. RIW with 2-3/8" EUE 8rd N-80 tubing open-ended and tag cement of 5-1/2" CIBP @ PBTD 8,985'. Notify Midland Office of the results. **SPOT 25 SXS CMT @ Tag**
7. Pick up +/- 5' and pump enough mud laden brine to bring top of mud to 7600'.
8. POW and LD tubing with EOT @ 7600'.
9. Pump enough mud laden brine water to bring top of mud to 4750', followed by a 5 bbl fresh water spacer ahead of cement. Mix and spot 25 sx Class "H" cement (15.6 ppg, 1.18 ft<sup>3</sup>/sx yield) at 7600'. TOC should be @ +/- 7382'. Stand back 3000' of tubing and WOC for 4 hours. RIW with tubing, tag cement, and notify Midland office and NMOCD of results. If TOC is below 7447', mix and spot additional cement to achieve noted TOC.

10. POW and LD tubing with EOT @ 4750'.
11. Pump enough mud laden brine water to bring top of mud to 3250', followed by a 5 bbl fresh water spacer ahead of cement. Mix and spot 35 sx Class "C" cement (14.8 ppg, 1.32 ft<sup>3</sup>/sx yield) with 2% CaCl<sub>2</sub> at 4750'. TOC should be @ 4408'. Stand back 2000' of tubing and WOC for 4 hours. RIW with tubing, tag cement, and notify Midland office and NMOCD of results. If TOC is below 4597', mix and spot additional cement to achieve noted TOC.
12. POW and LD all but 2900' of tubing. Stand remainder of tubing in derrick.
13. RU wireline crew and 3k psi lubricator. RIW and perforate 5-1/2" casing @ 3200', (4h, 1 jspf). POW with guns and confirm all guns fired.
14. Set 5-1/2" tension packer @ 2900'.
15. Establish injection rate into squeeze holes and report results to Midland office.
16. Mix and circulate 70 sx Class "C" with 2% CaCl<sub>2</sub> cement through perforations displacing cement inside tubing to 2950'.
17. Unseat packer and displace casing with mud laden brine water to surface. LD all but 2 joints of tubing.
18. RU wireline crew and RIW and perforate 5-1/2" casing @ 400' (4h, 1 jspf). POW and confirm all guns fired.
19. RIW with 2 joints of tubing and 5-1/2" tension packer at 60'. Establish injection rate into perforations.
20. Mix and circulate 125 sx Class "C" with 2% CaCl<sub>2</sub> cement through perforations to surface on backside. Unseat packer and fill remainder of casing with cement to surface.

21. Dig out wellheads and cut off below "A" section wellhead. Weld cap and dry hole marker on top of 13-3/8" casing stub. Install 1" 2000 psi ball valve on top of dry hole marker plate, pack valve in grease, close valve, and remove handle.
22. Send 2-3/8" tubing and wellheads to Midland for inspection.
23. RDPU and release all rental equipment. Dig out mast anchors. Clean location. Rip caliche on location and install access barrier as per BLM stipulations.

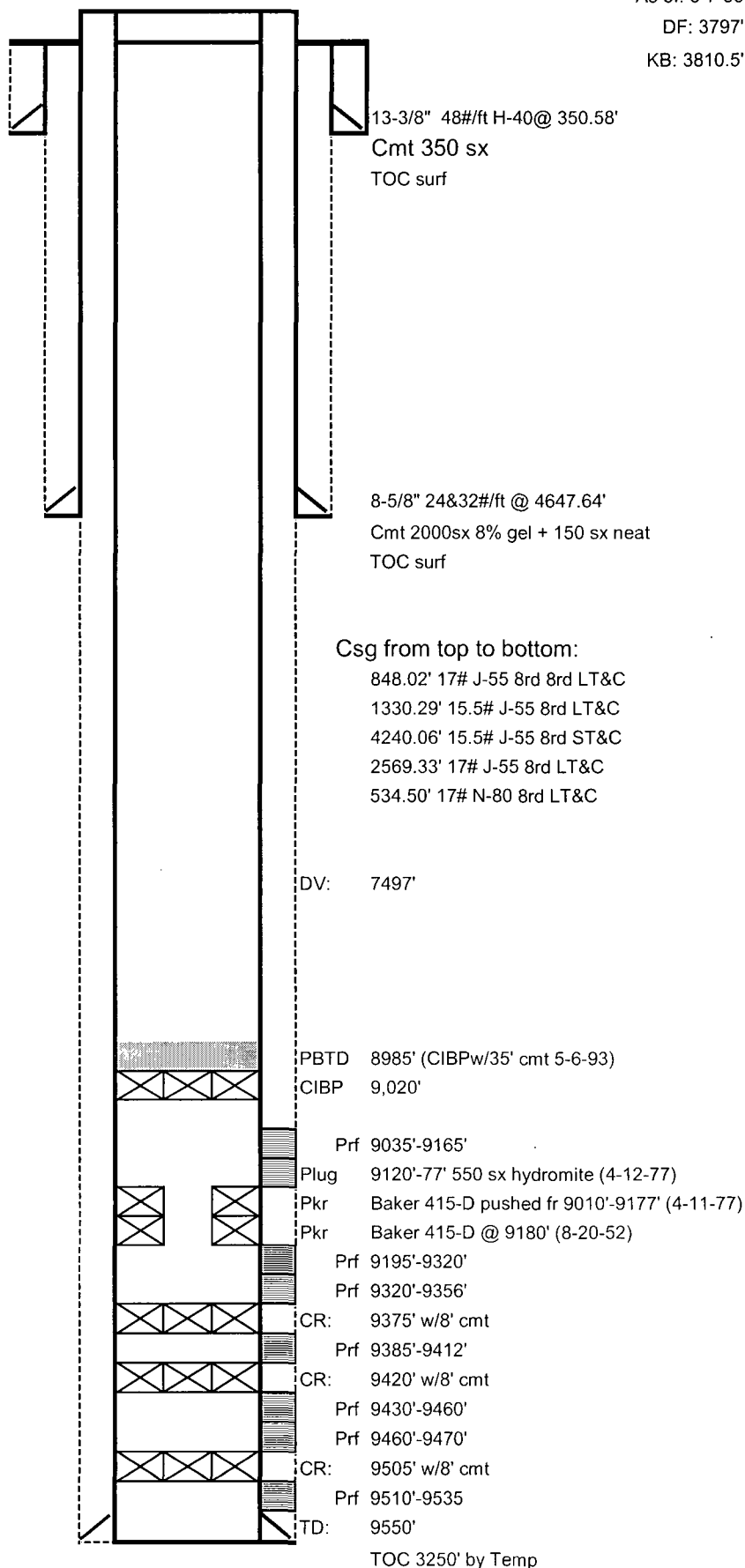
# Denton No. 14

Fasken Oil and Ranch, Ltd.

Location: 660' FNL, 2137' FEL  
Sec 11, T15S, R37E  
Lea County, New Mexico  
Compl.: 26-Sep-52  
API #: 30-025-05301  
IP:  
TD: 9550'  
PBDT: 8985' (CIBPw/35' cmt 5-6-93)  
Casing: 13-3/8" 48#/ft H-40@ 350.58'  
Cmt 350 sx  
TOC surf  
8-5/8" 24&32#/ft @ 4647.64'  
Cmt 2000sx 8% gel + 150 sx neat  
TOC surf  
5-1/2" 15.5-17# J-55 & N-80@ 9545'  
Cmt 1st stg 200sx 8% gel+100sx 4% gel  
Circ trace cmt thru DV  
DV: 7497'  
Cmt 2nd stg w/425 sx 8% gel  
TOC 3250' by Temp

Perfs/plugs:  
CIBP 9,020' w/35'cmt (5-6-93)  
Plug 9120'-77' 550 sx hydromite (4-12-77)  
Packer: Baker 415-D pushed fr 9010'-9177' (4-11-77)  
9035'-9165' (780h 8-21-52)  
9195'-9320' (720h 8-20-52)  
Packer: Baker 415-D @ 9180' (8-20-52)  
9320'-9356' (216h 8-12-52)  
CR: 9375' w/8' ci (7-29-52)  
9385'-9412' (162h 8-8-52)  
CR: 9420' w/8' ci (7-29-52)  
9430'-9460' (180h 7-31-52)  
9460'-9470' (180h 7-29-52)  
CR: 9505' w/8' ci (7-29-52)  
9510'-9535 (150h 7-24-52)

TA'd well 5/7/93



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	9460'-9470'	(180h 7-29-52)
CR:	9505' w/8' cr	(7-29-52)
	9510'-9535'	(150h 7-24-52)

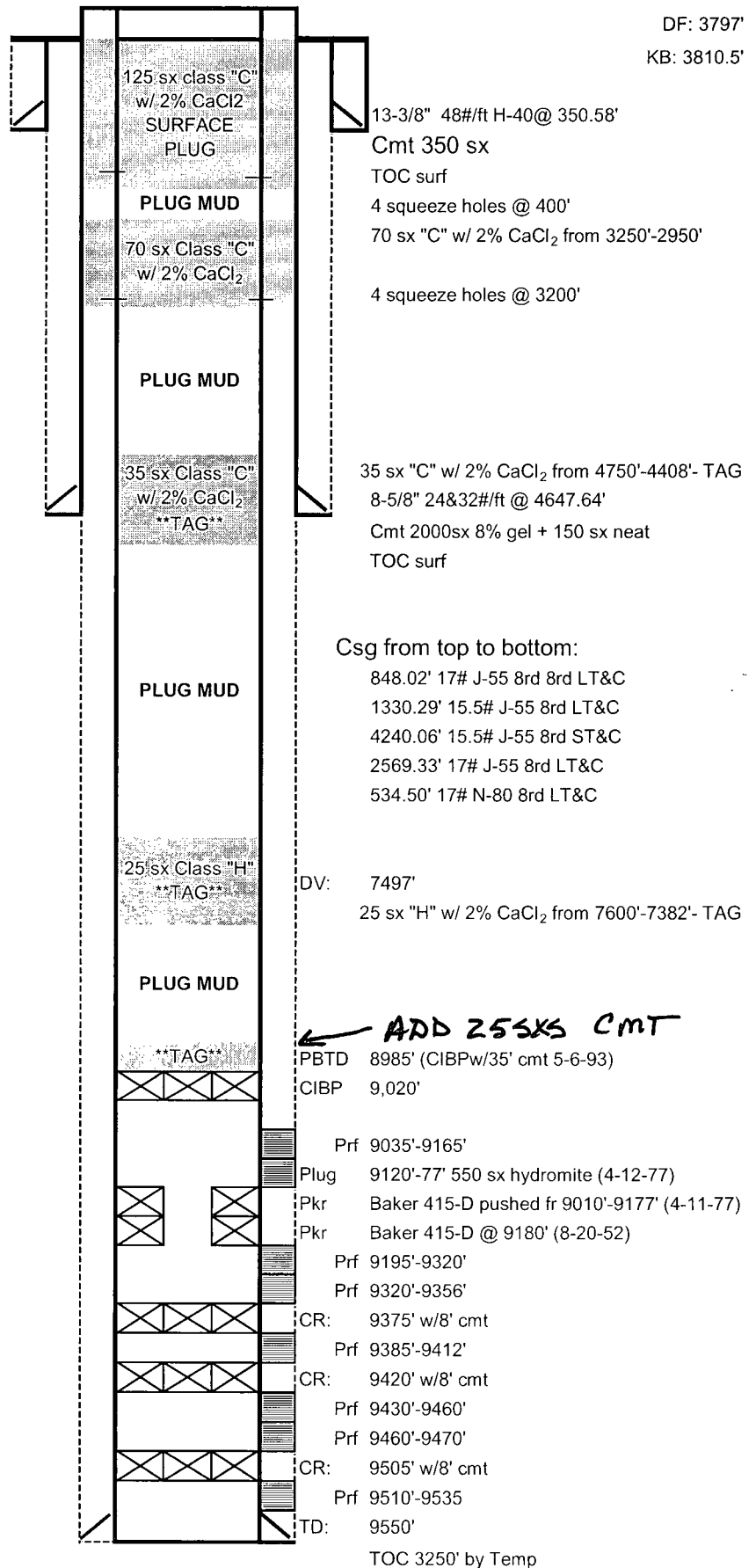
TA'd well 5/7/93

Proposed

As of: 5-7-93

DF: 3797'

KB: 3810.5'



cwb

4-24-06

Denton 14 wb diagram (2).xls