

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

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

WELL API NO. 30-025-05293
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 6
9. OGRID Number 151416
10. Pool name or Wildcat Denton; Devonian

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 ☐ **HOBBS OCD**

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

3. Address of Operator
303 W. Wall Ave., Suite 1800, Midland, Tx. 79701

4. Well Location
Unit Letter **C** : 659 feet from the North line and 1987 feet from the West line
Section 11 Township 15 Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3797' GR

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"/>	
DOWNHOLE COMMINGLE <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Fasken Oil and Ranch, Ltd. Proposes to Plug and Abandon the Denton No. 6. Please see attached procedure and current and proposed Plug and abandon wellbore diagrams.

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 Stephen Frago TITLE Workover and Completion Superintendent DATE 06/14/12

Type or print name: Stephen Frago E-mail address: steuef@forl.com PHONE: (432) 687-1777

For State Use Only

APPROVED BY: Maley Brown TITLE Compliance Officer DATE 6/15/2012

Conditions of Approval (if any):

DENTON NO. 6
P&A Wellbore
A.F.E. No. 2435

KB: 15' above GL
TD: 12,700', PBTD: 12390'
Casing: 13-3/8" @ 349' TOC circulated
8-5/8" @ 4650' TOC circulated
5-1/2" 15.5-20#/ft @ 12,700' cemented with 300 sxs DV tool @ 8915' cemented with 885 sxs. TOC @ 1750' from surface.
Perfs: 11,559'-11,556', 11,570'-11,577', 11,583'-11,590', 11,616'-11,630', 11,669'-11,676', 11,720'-11,746', 11,780'-11,796', 11,818'-11,837', 12,085'-12,110', 12,130'-12,140'. Perforations 12,200'-12,240'. Perforations 12,500'-12,600' Plugged with 70 sxs. Cement on top of Baker Model D at 12,470'

NOTE: Top of 2-7/8" tubing fish at 10,080'.
Junk 4-5/8" mill, bit sub and partial hydraulic jar body 10,152'.
Junk RBP without mandrel at 10,160'.
RBP Mandrel with bull plug on top of Model "D" packer at 12,170'.
Baker Model 415 "D" packer at 12,170' with seal assembly and 2 jts bull plugged tail pipe.
70 sx cement from 12,390'-12,470'.
Baker Model 415 "D" packer at 12,470'.

1. Notify NMOCD of intent to plug and abandon. Confirm with Kim Tyson that pit permits have been obtained.
2. RIW with 2-7/8" perforated sub and tubing and tag 2-7/8" tubing fish at 10,080' and spot 50 sx Class "H" neat cement (s.w. 16.4 ppg, yield 1.13 cuft/sk) to 10,048' and displace with fresh water. POW to 8000' and WOC 4 hrs and tag cement at 9650'.
3. RIW and tag TOC and displace well with 9.5 ppg mud laden brine water to 4000'. Mix and spot 40 sx Class "H" cement (s.w. 16.4 ppg, yield 1.13 cuft/sk) from 9100' to 8755'. POW to 7600' and WOC 4 hrs and tag plug.
4. POW to 6190' and spot 25 sx Class "C" cement (s.w. 14.8 ppg, yield 1.32 cuft/sk) with 2% CaCl₂ from 6190' to 5937'. POW to 4000' and WOC 4 hrs and tag plug.
5. POW while laying down tubing to 4776' and spot 25 sx Class "C" cement (s.w. 14.8 ppg, yield 1.32 cuft/sk) with 2% CaCl₂ from 4776' to 4524'. POW to 4400' and WOC for 4 hrs and tag plug.
6. Displace well with 9.5 ppg mud laden brine water to 400' and POW to 1800' while laying down remainder of tubing.
7. Spot 25 sx Class "C" cement (s.w. 14.8 ppg, yield 1.32 cuft/sk) with 2% CaCl₂ from 1800' to 1535' and POW while laying down all tubing.
8. RUWL and RIW and shoot 4 squeeze holes at 400'. POW and RDWL.
9. RIW with AD-1 tension packer and tubing to 30' and circulate 100 sx Class "C" cement (s.w. 14.8 ppg, yield 1.32 cuft/sk) with 2% CaCl₂ and displace cement to 30'.
10. Release packer and POW with tubing and packer.
11. RIW with tubing to 30' and fill casing with Class "C" cement (s.w. 14.8 ppg, yield 1.32 cuft/sk) to surface. RDPU and release all rental equipment.
12. Dig out and cut off wellheads, cap casing and install dry-hole marker. Dig out and cut off mast anchors and clean and level location.

Denton No. 6

Fasken Oil and Ranch, Ltd.

Proposed P&A

As of 06-01-12

GL 3797'

KB 3812'

Location. 659' FNL, 1987' FWL

Sec 11, T15S, R37E

Lea County, New Mexico

Compl 27-May-52

API #. 30-025-05293

IP

TD 12,700' PBDT

Casing 13-3/8", 27 3#, Armco Spiral Weld 348 79'

w/1 jt 13-3/8" 48# H-40

Cmt 450 sx regular

TOC surf

8-5/8", 32&24#, @ 4650'

Cmt 1575sx w/8%gel+15sx neat

TOC surf

5-1/2" 15 5-20# @ 12,696 30'

Cmt 1st stg 300sx 8%slsot+65sx stratacrete+250sx 4%slsot

Circ 75sx 1st stg cmt thru DV

DV

8915'

Cmt 2nd stg w/885sx 8% gel regular

TOC 1750' by temp

Window 10,153'-10,156'

Bottom of track outside of 5-1/2"

casing at 10,182'

Top of 2-7/8" tubing fish at 10,080'

Perf at 400' and circulate cmt to surface
w/ 100 sx Class C cmt.

13-3/8", 27 3#, Armco Spiral Weld 348 79'

Cmt 450 sx regular

TOC surf

Spot 25 sx Class C cmt from 1800'-1535'

Spot 25 sx Class C cmt from 4776'-4524'.

8-5/8", 32&24#, @ 4650'

Cmt 1575sx w/8%gel+15sx neat

TOC surf

Spot 25 sx Class C cmt from 6190'-5937'

Spot 40 sx Class H cmt from 9100'-8755'.

8915'

Circ 75sx 1st stg cmt thru DV

Well displaced w/ 9.5 ppg mud laden brine water

Spot 50 sx Class H cmt from 10,080' - 9650'

RBPjnk 10160' RBP w/o mandrel & BP

Prf 11559-90 OA

Prf 11616-30

Prf 11669-76

Prf 11720-46

Prf 11780-96

Prf 11818-37

Prf 12085-110

Prf 12130-140

Pkr 12170' Baker Mod 415-D (Apr 74) w/ 2 jts & BP

Prf 12200-240

Cmt 12390-470

Pkr 12470' Baker Mod 415-D (May 52)

Prf 12500-600

TD 12,700'

5-1/2" 15 5-20# @ 12 696 30'

TOC 1750' by temp

Perfs	Devonian	# holes	H, feet
11559-66	Nov-91	14	7
11570-77	Nov-91	14	7
11583-90	Nov-91	14	7
11616-30	Nov-91	30	14
11669-76	Nov-91	14	7
11720-46	Nov-91	52	26
11780-96	Nov-91	32	16
11818-37	Jun-83	38	19
12085-110	Apr-76	70	25
12130-140	Apr-76	20	10
12200-240	Apr-74	80	40
		378	178

12390-470 70sx cmt Apr 74

12500-600 (600h, May 52)

RBPjnk 10160' RBP w/o mandrel & BP

Pkr 12170' Baker Mod 415-D (Apr 74) w/ 2 jts & BP

Pkr 12470' Baker Mod 415-D (May 52)

2-7/8" fish from 10,080'-10,176'

Junk RBP at 10,160' with 4-5/8" mill, bit sub and partial hydraulic jars on top TOF at 10,153'

Cut outside of casing while attempting to wash over fish Cut track outside of casing to 10,182' and attempted to intercept casing without success