

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5 Lease Serial No
NM96782

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1 Type of Well
 Oil Well Gas Well Other

2 Name of Operator
Fasken Oil and Ranch, Ltd.

3a Address
303 W Wall St, Suite 1800
Midland, TX 79701

3b Phone No. (include area code)
(432) 687-1777

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
560' FSL & 660' FEL, Sec 27, T18S, R33E **Unit P**

7. If Unit of CA/Agreement, Name and/or No.

8 Well Name and No
Federal "27" No. 2

9. API Well No
30-025-29400

10 Field and Pool or Exploratory Area
Upper Delaware

11. Country or Parish, State
Lea, New Mexico

12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Add Perfs in the Upper Delaware.
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection)

Please see attached approved procedure to add perfs in the Upper Delaware.

RECEIVED
SEP - 3 2008
HOBBS OCD

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)
Gloria Holcomb

Title Engineering Tech.

Signature *Gloria Holcomb*

Date 08/22/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title *KZ*

Office

APPROVED
AUG 31 2008
Date
JAMES A. AMOS
SUPERVISOR-EPS

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED OPERATOR'S COPY

Well File

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON ~~FASKEN~~ OIL AND RANCH, LTD.
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Federal "27" No. 2

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Upper Delaware

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Lea, New Mexico

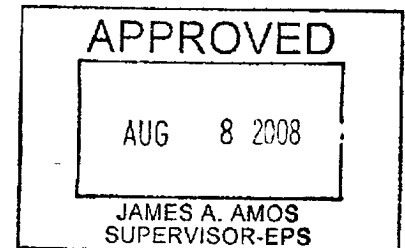
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Fasken Oil and Ranch, Ltd. proposes to add perfs in the Upper Delaware from 5946' - 5973'.

Please see attached procedure for details.



14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Kim Tyson

Signature *Kim Tyson*

Title **Regulatory Analyst**

Date **8-5-08**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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Office

Date

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**Recommended Bone Springs Completion Procedure
Federal "27" No. 2
560' FSL & 660' FEL
Sec 27, T-18-S, Range 33-E
API #30-025-29400**

A.F.E. 1457 - Updated

OBJECTIVE:		Add Delaware Dolomite	
WELL DATA:			
13-3/8" 48# H-40 casing		Set at 324' w/ 375 sx, circ 110 sx cement	
8-5/8" 24 & 28# casing		Set at 3700.00" w/1200 sx, circ 50 sx cement	
5-1/2" 15 5#, 17#, & 20# casing		Set at 10,700", DV Tool @ 6,803 27', 1 st stage cmt w/400 sx Halliburton Lite, 2 nd stage cmt w/650 sx Halliburton Lite - TOC 2885' by TS.	
	CIBP	10,427' w/ 2.5 sx cmt (TOC 10,405')	
	PERFS	10,518'-24', 9,468'-82', 9,450'-54', 9,440'-44', 9,429'-34', 8,828'-35', 8,864'-66', 8,890'-97', 7365'-69', 7372'-7388'	
	KB	15 50'	
	TD	10,700'	
	PBTD.	10,405'	

1. Set and receive half-frac flowback tank on location. Build flowline from wellhead to tank. Get with Jimmy Carlile and make sure we have an open-top workover pit permit before moving to location.
2. RUPU.
3. POW and hang steel rods back in derrick
4. Unseat TAC, POW, and stand tubing back in derrick.
5. RIW with 5-1/2" retrievable bridge plug, setting tool, 2-7/8" sn, and 2-7/8" tubing and set RBP @ +/- 7300'. POW to put end of setting tool @ 5975' RU pump truck and spot 500 gallons of 15% NEFE HCl acid (additives to follow) @ 5975'. Displace water with 2% KCl. POW with tubing
6. RUWL and RIW with 3-1/8" GR/CCL expendable slick casing gun and perforate Delaware Dolomite @ 5946'-73', 28 h, 1 JSPF, 60° phasing, and 0.40" EH, correlated to Schlumberger Compensated Neutron-Litho Density Log dated 10-16-85. POW w/ WL, make sure all shots fired, and RDWL
NOTE: The perforating log obtained while perforating the Brushy Canyon in June 03 does not accurately correlate to the open hole logs
7. RU pump truck on casing and displace spot acid into perforations at 5 bpm with maximum surface pressure = 2000 psi. Record ISIP, 5", 10", and 15" shut-in pressures. Report results to Midland Office
8. flow back load to half-frac workover tank
9. RIW with 5-1/2" retrieving tool, 1 joint of 2-7/8" tubing, 5-1/2" Fasken Model "R" packer, XO, seating nipple, and 2-7/8" tubing and set packer @ 5900' +/- in 12-14 pts compression, ND BOP and NU flow tree.
10. RU service company. Pressure tubing/casing annulus to 500 psi and monitor during job. Acidize Delaware Dolomite perforations with 2,500 gallons of 15% NEFE HCl acid (additives to follow). Drop 60 1.3 sg ball sealers for diversion. Max surface pressure = 3,500 psi. Record ISIP, 5", 10", & 15" shut-in pressures and report results to Midland Office.
11. Swab and flow back load to half-frac workover tank. Obtain hourly-fluid entry rate.

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- Formatted: Font color: Red
- Deleted: 3,500
- Deleted: Swab and
- Deleted: space out tubing using subs so that the packer will be
- Deleted: when the flow tree is nipped up

12. ND flow tree and NU BOP Release packer. RIW with tubing to 7,300', latch onto and release RBP, and POW with tubing, packer, and RBP

13. RIW with tubing as follows: (same as it was pulled)

2-7/8" EUE 8rd bull plug	0.30'
3-1/2" OD x 2-7/8" EUE 8rd box ends MH Slotted gas separator	30.19'
5-1/2" x 2-7/8" EUE 8rd Model "B" TAC w/40,000# shear	2.67'
2-7/8" EUE 8rd slotted seating nipple	1.10'
2-7/8" EUE 8rd x 2.280" ID seating nipple	1.10'
223- jts 2-7/8" EUE 8rd 6.50# tubing	7243.74'
Sub Total	7279.10'
Below KB	14.00'
EOT @	7293.10

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14. ND BOP and NU slip type tubing hanger and set TAC.

15. RIW with pump and rods.

16. Space rods and pump out, hang well on bridle, and put well on production running by hand

17. Clean location, release all rental equipment, and RDPU.

CSL/CWB/CGT/JWD
(AFE_1457_Federal27-2_Recomplete_proc doc)

Approved.

_____ Area Engineer

_____ Carl Brown

_____ Calvin Turner

| _____ jwd _____ Jimmy Davis, Jr

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATION... RECEIVED
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E-K 21655

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Lea, New Mexico

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6/17-6/21/08 RUPU and LD polish rod. POW w/ 1-1" x 6' rod sub, 67-1" steel rods, 105- 7/8" steel rods, 11-3/4" steel rods w/ box on bottom and 3/4" pin looking up in well at 4575' FS. Changed out 3/4" rod box and RIW w/ rods and screwed onto rods and worked rods from 16 pts free point to 31 pts for 1.5 hr with no progress. Backed off rods with 13 pts weight, LD 3-1" rods and PU polish rod and stuffing box. Finished POW w/ 359 rods leaving 18-3/4" rods and pump in well and LD 30- 1" 97 D rods, 30- 7/8" 97 D rods and 4-3/4" Norris 97 bent rods. NDWH, NU BOP and released TAC. POW with 42 jts 2-7/8" EUE 8rd tubing to fluid. PU swab and made 4 runs in 1.5 hrs w/ EFL @ top of fish @ 7692' FS. Finished POW w/ 2-7/8" tubing, rods and pump and laid down 64 jts of tubing. RUWL and RIW w/ 4-1/2" OD gauge ring with junk basket to 8850' and POW. RIW and set CIBP at 8775' and dump bailed 35' Class "H" cement on top of CIBP w/ new PBTD at 8,740'. POW and RD Wireline. ND BOP and NU frac valve and loaded casing w/ 140 bfw. Changed out all piping and valves on 8-5/8" x 5-1/2" annulus side of wellhead and loaded with 1 bfw and tested to 500 psi for 25" on chart with no pressure loss. RU pump truck on frac valve and tested 5-1/2" casing to 2000 psi for 30" with no pressure loss on chart after working trapped gas and air out of fluid for 1-1/2 hrs NU Guardian 5-1/2" 20# tree saver on frac valve and tested casing to 3400 psi for 40" with no pressure loss on chart. Bled off pressure and RD tree saver and left well open to blow testing above slips to 6000 psi with no leaks found. RD tubing tester, LD 1 jt tubing and PU 6' x 2-7/8" EUE 8rd N-80 tubing sub with end of perforated sub @ 7394'.

** will need plans for well within 90 days*
14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Gloria Holcomb
Title Engineering Tech.

Signature *Gloria Holcomb*
Date 08/11/2008

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____
Title _____
Office _____
Date **AUG 16 2008**
[Signature]

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BUREAU OF LAND MANAGEMENT
WARRENFIELD FIELD OFFICE