

MAY 12 2009

Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.
NM-911

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well

☐ Oil Well☒ Gas Well☐ Other8. Well Name and No.
El Paso Federal No. 4

2. Name of Operator

Fasken Oil and Ranch, Ltd.

9. API Well No.
30-015-21305

3a. Address

303 West Wall St., Suite 1800, Midland, TX 79701

3b. Phone No. (include area code)

432-687-1777

10. Field and Pool or Exploratory Area
Avalon (Strawn)4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit C, 660 FNL & 1880 FWL, Sec. 3, T21S, R28E11. Country or Parish, State
Eddy, 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 same zone.
	<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 recompletion 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.)

Fasken Oil and Ranch, Ltd. proposes to add strawn perfs in the same zone to the El Paso Federal No. 4.

Please see attached procedure.

Work done prior to approval.

Operator contacted on 4/16/09, had already perforated.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Kim Tyson

Title Regulatory Analyst

Signature

Kim Tyson

Date 04/16/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE**ACCEPTED FOR RECORD**

Approved by

Title

Office

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.

MAY 9 2009

WESLEY W. INGRAM

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.

(Instructions on page 2)

**Isolate and Perforate Additional Strawn Pay
EL PASO FED. NO. 4
AFE # 1583**

OBJECTIVE:

Add Strawn Perforations

WELL DATA:

13-3/8" 48# H-40 casing:	Set at 346', cement circ.
8-5/8" 24 & 32# J-55 casing:	Set at 4260' cement circ.
4-1/2" 11.6 & 13.5# N-80 casing:	Set at 11,019.64 DV @ 6990', TOC @ 3750'.
Pkr 4-1/2"x2-3/8" Arrowset 1X 10K:	Set at 9660', TOSSD w/1.781" "F" profile.
Tubing:	307 jts 2-3/8" EUE 8rd N-80
Perfs:	Morrow: 10,648' - 10,652', 10,686' - 10,702', 10,770' - 10,786', 10,862' - 10,870'.
	Strawn: 9766'-71'; 9866'-79'
KB:	14'
TD:	11,206'
PBTD:	10,500' - 4-1/2" Weatherford 10K Bridge Plug w/ flow-thru check valve

1. Set rig matting boards and half-frac open top workover tank. RUPU.
2. NDWH and NU manual BOP. Kill well with 2% KCl water if necessary. Release packer @ 9660', and POW with tubing and packer. Send packer in for repair.
3. RUWL. RIW with gauge ring and junk basket to PBTD (Profile w/ check valve @ 10,500'). RIW and set 6K 4-1/2" CIBP @ 10,475' and cap with 35' of Class "H" cement. Make additional run and set CIBP @ 9750' and cap with 35' of Class "H" cement. POW and RDWL.
4. RIW with 4-1/2" Arrowset 1X10k packer with wireline entry guide, 1.781" profile nipple, 2-3/8" x 3-3/4" TOSSD, and 2-3/8" tubing to 9600'. Test tbg to 8000 psi above slips while RIW and set packer in 14 pts compression @ 9600'.
5. RU pump truck on tubing and pressure test CIBP to 2,000 psi for 10" using 2% KCl water. Release TOSSD and displace wellbore with 2% KCl water containing packer fluid. ND BOP and NUWH and set packer in 14 pts compression when nipped up.
6. RU swab and swab fluid level down to 8000' FS. RUWL and full lubricator. RIW with 1-11/16" strip gun and perforate Strawn Lime 9,638' - 9,645', 1 SPF, 8 holes, 0° phased correlated to Schlumberger Compensated Neutron-Formation Density open hole log dated November 8th, 1974. POW, make sure all shots fired, and RDWL. Record and changes in fluid level after perforating.
7. RU swab and swab well to half-frac workover tank to establish natural flow. Once flow rate is evaluated, place well on sales line and RDPU.
8. If stimulation is necessary, RU tree saver and acid stimulation company. RU pump truck and pressure tubing/casing annulus to 1,500 psi and monitor throughout acid job. Acidize perfs from 9,636'-45' with a 15,000 scf Nitrogen pad followed by 2,000 gal 15% NEFE acid containing 750 scf N₂ / bbl dropping 10 - 1.3 s.g. ball sealers evenly spaced for diversion. Max pressure 7,500 psi. Use the following acid additives (or equivalent substitutes):

0.5 gal/M Clay Master-5C
2 gal/M FAW-18w, surfactant
2 gal/M NE-13, Non-emulsifier

1 gal/M CI-27, organic inhibitor
6 gal/M Ferrotrol-270L
2 gal/M Ferrotrol-271L

Flush with 3% Kcl water containing 750 scf N₂ / bbl and Clay Master 5C. Record instantaneous, 5", 10" and 15" shut-in pressures.

9. ND tree saver and RD stimulation company. Open well to half-frac workover tank and flow back acid load.
10. If necessary, RU swab unit and swab well until entire load is recovered and natural flow is established.
11. Place well on sales line and clean location.

CSL
12-16-08