

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

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

3. Address and Telephone No.
303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2724' FNL, 2870' FEL, Unit K, Section 3, T21S, R26E

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-911

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

8. Well Name and No.

El Paso "3" Federal No. 1

9. API Well No.

30-015-20906

10. Field and Pool, or Exploratory Area
Avalon; Wolfcamp (Gas)

11. County or Parish, State

Eddy, New Mexico

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

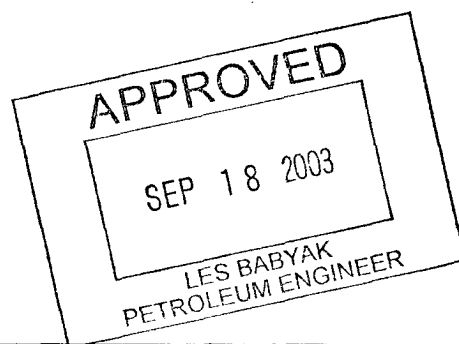
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fasken Oil and Ranch, Ltd. proposes to plugback the El Paso "3" Federal No. 1 from the Atoka and Strawn and complete the well in the Wolfcamp. Please see the attached procedure for details.



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

Signed Shirley D. Carline

Title Regulatory Affairs Coordinator

Date 9/17/2003

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes 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.

*See instruction on Reverse Side

**Recomplete
EL PASO 3 FED. NO. 1
AFE # 739**

OBJECTIVE:	Abandon Strawn and Atoka production & Add Wolfcamp production.
WELL DATA:	
13-3/8" 48# H-40 casing:	Set at 346', cement circ.
8-5/8" 24 K-55 casing:	Set at 2267' cement circ.
5-1/2" 17 & 20# N-80 casing:	Set at 10,997' , TOC @ 6800'. Surface to 1450' 17# N-80 Buttress 1450' – 8448' 17# N-80 LT&C 8448' – 10,997' 20# N-80 LT&C
Pkr 5-1/2"x2-3/8" Arrowset 1 10K:	Set at 9946' w/TOSSDw/1.781' "F" profile
Tubing Detail:	2 jts 2-3/8" EUE 8rd N-80 Otis X/O sliding sleeve 315 joints 2-3/8" EUE 8rd N-80 tubing Tubing perforated at 9725'-30' with strip gun.
Perfs:	Strawn: 9847'-55', 9910'-22' (Oct. 1973) Atoka : 9988'-93', 10,069' - 74' (Nov. 1993) Morrow: 10,708' – 10,726' (Oct. 1973)
KB:	15.4'
TD:	11,240'
PBTD:	10,480' Jan. 93 set CIBP w/ 2sx cement on top. (Original PBTD 10,945'.)

1. Dig and line work over pit and lay blooie line from well head to pit.
2. RUPU and pump truck and kill well with 40 bbls 3% Kcl water. NDWH and NU BOP. Release Arrowset packer and POW with tubing and packer. X-mas tree will need to be sent in to shop for inspection.
3. RUWL and RIW with 5-1/2" CIBP and set at 9797' and dump 35' Class "H" cement on top for new PBTD of 9762'.
4. Open 8-5/8" x 5-1/2" annulus, **use caution gas could contain H2S**. Test inside of 5-1/2" casing to 500 psi for 15 minutes. (June 1993 had 5-1/2" casing leak and communication between 8-5/8" x 5-1/2" annulus.) Obtain a pump in and leak off rate and call Midland office. Monitor the 8-5/8" x 5-1/2" annulus for flow.
5. RU tubing testers and RIW with WL entry guide, 5-1/2" x 2-3/8" Arrowset 1 10K packer w/ 1.781" "F" profile nipple, TOSSD and tubing testing to 9000 psi above slips. Set packer at 8260' +/-.
6. Release TOSSD from packer, RU pump truck and reverse circulate well with 160 bbls 3% Kcl water containing corrosion inhibitor, oxygen scavenger and BJ's ClayMaster 5C. Engage TOSSD onto packer and test down tubing to 2500 psi to check packer for leaks.
7. ND BOP and NU rebuilt WH landing tubing in 15,000 pts compression. RU swab and swab fluid level down to 6000' FS.
8. RUWL and 5000 psi lubricator. Perforate Wolfcamp with 1-11/16" strip gun 0° phased 1 JSPF at 8320'-8340' (21 holes) by Schlumberger Perforating Depth Control log dated 10-4-73.

9. Flow well to pit to clean up and evaluate for further stimulation. May need to swab well to get kicked off.
10. If further stimulation is required RU BJ Services. Stimulate (zone is mostly limestone, no sand logged) with 1500 gal 15% NEFE acid + 32- 7/8" 1.3 s. g. ball sealers evenly spaced for diversion. Max surface pressure is 2500 psi. Flush with 3% KCL water containing NE-13 surfactant. BJ Additives are:

0.5 gal/M Clay Master-5C
2 gal/M FAW-18w, surfactant
2gal/M NE-13, Non-emulsifier
1 gal/M CI-27, organic inhibitor
6 gal/M Ferrotrol-270L
2gal/M Ferrotrol-271L

11. Flow or swab load back to pit and return well to sales.

A. Surface equipment upgrades may be necessary.

Mtj/9-8-03