

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

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

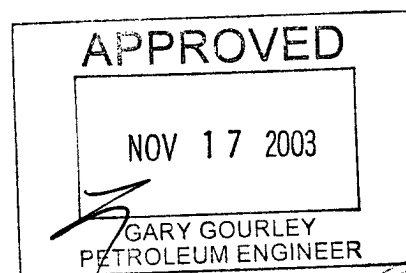
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NMNM015072
2. Name of Operator Fasken Oil and Ranch, Ltd.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 303 W. Wall, Suite 1800, Midland, TX 79701 (432) 687-1777	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2130' FSL, 1980' FEL Unit J, Sec. 12, T15S, R34E	8. Well Name and No. Stoltz Federal No. 1
	9. API Well No. 30-025-21686
	10. Field and Pool, or Exploratory Area Morton; Wolfcamp
	11. County or Parish, State Lea, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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 plug and abandon the Stoltz Federal No. 1 according to the attached P&A procedure. There are no other commercial zones in this wellbore.



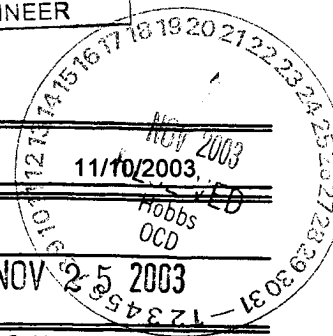
14. I hereby certify that the foregoing is true and correct

Signed Shirley D. Carline Title Regulatory Affairs Coordinator Date 11/10/2003

(This space for Federal or State office use)

Approved by Chris Williams Title OC DISTRICT SUPERVISOR/GENERAL MANAGER Date NOV 25 2003

Conditions of approval, if any:



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

**P & A Procedure
Stoltz Federal No. 1
1980' FEL & 2130' FSL
Sec 12, T15S R34E
AFE 749**

OBJECTIVE:	Plug and Abandon
WELL DATA:	
13-3/8" 48# H-40 casing:	Set at 370', cement circ.
8-5/8" 32# & 24# J-55 casing:	Set at 4330' TOC 3614 (Temp Survey)
4-1/2" 10.5# & 11.6# J-55 casing:	Set at 10,400' TOC 4100' (Est.)
Perfs:	10,368'-98', 10,242'-339' (Lower & Upper Wolfcamp)
KB:	18'
TD:	10,400'
PBTD:	10,398' Float collar
Tubing:	171 joints 2-7/8" Acme thread w/ turn down collars (5580') 2-7/8" Acme sub (4.10) 2-7/8" Acme x 2-7/8" 8rd x-over 2-7/8" x 2.25" x 24' THCB barrel w/ 4' sub on (top 28.40') 2-7/8" x 2-3/8" 8rd x-over 2-3/8" x 4-1/2" TAC
Pump:	2.25" x 4' plunger
Rods:	(6) 1.25" K-bars, (79) 3/4" steel rods, (76) 7/8" steel rods, (62) 1" steel rods, (1) 1"x 6' sub, 1.25" x 24' polish rod w/ 14' liner

1. Notify the appropriate BLM office 24 hours prior to the commencing of plugging.
2. Test mast anchors. Dig and line work over pit.
3. RUPU and plugging equipment. POW laying down rods and pump.
4. NDWH and install BOP. Release TAC and POW laying down 2-7/8" Acme thread tubing, pump barrel and TAC. Receive and unload 10,400' of 2-3/8" EUE 8rd N-80 work string. (Will need slip type elevators for 2-7/8" tubing.) Send 2-7/8" tubing and rods back in on truck.
5. RIW with gauge ring for 4-1/2" 11.60# casing to 10, 348' and check PBTD. RIW with 4-1/2" CIBP and set @ 10,200' and dump bail 35' Class "H" cement on top for new PBTD of 10,165'.
6. RIW with 2-3/8" tubing to 10,165 +/- and circulate well with 100 bbls 10 ppg gel laden fluid.
7. POW to 8000' and spot 15 sx Class "H" cement (s.w. 15.6 ppg, yield 1.18 cuft/sk). POW with tubing to 6000' and spot 15 sx Class "C" cement with 2% CaCl (s.w. 14.8 ppg, yield 1.32 ft3/sk). POW with tubing to 5000' and WOC 4 hours and tag plug. POW with tubing.
8. Check for pressure between 8-5/8" x 4-1/2" annulus. ND "B" section of well head and install 11" 3000 psi x 7-1/16" 3000 psi spool. NU 7-1/16" hydril on top of spool. Spear into 4-1/2" casing and determine free point. (TOC estimated @ 4100').
9. RUWL and RIW with collar splitter or jet cutter and cut 1st collar above determined free point. POW laying down 4-1/2" casing. Install pin protectors on casing before laying down.

10. RIW with 2-3/8" tubing 50' inside casing stub and spot 50 sx Class "C" stub plug with 2% CaCl (s.w. 14.8 ppg, yield 1.32 ft3/sk). WOC 4 hrs and tag stub plug.

11. POW with tubing. RIW with 8-5/8" tension packer and tubing to 2000' and set packer. RIW with 1-11/16" strip gun and perforate 4-1/2" casing @ 2600' 4 JSPF. Open 13-3/8" x 8-5/8" annulus and establish circulation between 8-5/8" x 13-3/8" annulus with 10 ppg gel laden mud. Squeeze 50 sx Class "C" cement with 2% CaCl (s.w. 14.8 ppg, yield 1.32 ft3/sx) @ 2600'. Release packer and POW with tubing. WOC 4 hours and tag plug.

→ 255x5 or 100' whichever greater @ 1800' to 5.

12. RIW to 50' with tubing and spot surface plug. Cut off well head 36" below ground level and cap 13-3/8" casing with 1/4" plate. Install 1" nipple and valve. Haul surplus equipment to Midland.

13. Install a 4" dry hole marker leaving 4' stub above ground with following descriptions.

A. Well Name & Number

B. Operator Name

C. Lease Number- NMNM015072

D. Legal Description- 1980' FEL & 2130' FSL, SEC. 12, T15S, R34E

MTJ

10/30/03

(Stoltz P&A proc.)

Perf. & squeeze 50' in & 50' out @ 345' - Bottom
of surface shoe.