

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-18964		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Fasken Oil and Ranch, Ltd. 151416			7. UNIT AGREEMENT NAME		
3. ADDRESS AND TELEPHONE NO. 303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777			8. FARM OR LEASE NAME, WELL NO. 18202 El Paso Federal No. 10		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1000' FSL and 1253' FEL At proposed prod. zone 2105 1350 BWH 4/3/00 Unit J			9. API WELL NO. 30-015-31147		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 5 miles North of Carlsbad			10. FIELD AND POOL, OR WILDCAT Undesignated		
16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1253'			11. SEC. T., R., M., OR B.L. AND SURVEY OR AREA Sec. 2, T-21-S, R-26-E		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 100'			12. COUNTY OR PARISH 13. STATE Eddy NM		
21. ELEVATIONS (Show whether DV, RT, GR, etc.) 3185' GR			22. APPROX. DATE WORK WILL START* March 1, 2000		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	H-40, 13-3/8"	48.00	4330' TOC	440 sx, circulated to surface
12-1/2"	J-55, 8-5/8"	24.00	2275'	1000 sx circulated to surface
7 7/8"	K-55, 5-1/2"	15.50	4150'	400 sx TOC @ 2000'

The operator proposes to drill to a depth sufficient to test the Delaware group. If productive, 5-1/2" casing will be set at TD and cemented back to approximately 2000'. If non-commercial, the well will be plugged and abandoned in accordance with the Federal regulations.

Drilling Program

Surface Use and Operating Plan

Exhibit #1 - Area Map

Exhibit #2 - One-mile Radius Map

Exhibit #3 - Hydrogen Sulfide Drilling Operations Plan

Exhibit #4 - Well Site Layout

Exhibit #5 - Blowout Preventor Equipment

Notify OCD at SPUD & TIME
to witness cementing the
8 5/8" casing.

NSL-

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED BY Tommy C. Taylor TITLE Drilling & Production Engineer DATE 1/20/00

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval 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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Assistant Field Manager, TITLE Lands And Minerals DATE 1/20/00

*See Instructions On Reverse Side



10/27/00

10/27/00

RECEIVED
JAN 27 2000
BLM
ROSSELL, NM