

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☐ DEEPEN ☒ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. Federal # 911																					
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																					
2. NAME OF OPERATOR David Fasken ✓		7. UNIT AGREEMENT NAME																					
3. ADDRESS OF OPERATOR 608 First National Bank Bldg., Midland, Texas, 79701		8. FARM OR LEASE NAME El Paso "2" Federal																					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 4196.5' FNL & 660' FWL At proposed prod. zone		9. WELL NO. 2																					
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6 miles N. Carlsbad		10. FIELD AND POOL, OR WILDCAT Undesignated																					
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 2, T-21-S, R-26-E																					
16. NO. OF ACRES IN LEASE 1464.64		12. COUNTY OR PARISH Eddy																					
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE New Mexico																					
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3800'		19. PROPOSED DEPTH 11,250'																					
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* 3-22-75																					
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 3198.9' G.L.		23. PROPOSED CASING AND CEMENTING PROGRAM																					
<table border="1"><thead><tr><th>SIZE OF HOLE</th><th>SIZE OF CASING</th><th>WEIGHT PER FOOT</th><th>SETTING DEPTH</th><th>QUANTITY OF CEMENT</th></tr></thead><tbody><tr><td>17-1/2"</td><td>13-3/8"</td><td>48</td><td>352 KB</td><td>400 sxs + 12 cu yds Ready-Mix</td></tr><tr><td>12-1/4"</td><td>8-5/8"</td><td>32</td><td>4397 KB</td><td>1900 sxs & circulated</td></tr><tr><td>7-7/8"</td><td>5-1/2"</td><td>17 & 20</td><td>10993 KB</td><td>450 sxs</td></tr></tbody></table>				SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	17-1/2"	13-3/8"	48	352 KB	400 sxs + 12 cu yds Ready-Mix	12-1/4"	8-5/8"	32	4397 KB	1900 sxs & circulated	7-7/8"	5-1/2"	17 & 20	10993 KB	450 sxs
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT																			
17-1/2"	13-3/8"	48	352 KB	400 sxs + 12 cu yds Ready-Mix																			
12-1/4"	8-5/8"	32	4397 KB	1900 sxs & circulated																			
7-7/8"	5-1/2"	17 & 20	10993 KB	450 sxs																			

NOTE # 1

This well was completed 3-7-74 in the Canyon with 11 perfs. between 9515' and 9542' after testing the Morrow at 10,820'-832'. The Morrow was isolated by packer and "N" plug at 10,600'.
10746.50

NOTE # 2

This application is to open the marginal Morrow and commingle down hole (hearing before NMOCC pending & applied for) with the marginal Canyon.

1. Kill well with 2% KCl water.

(continued on reverse side)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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. Robert H. Angevine
SIGNED Robert H. Angevine TITLE Agent DATE 4-23-75
(This space for Federal or State office use)

PERMIT NO.

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

2. Install B.O.P.'s.
3. Pull tubing and production packer.
4. Run tubing back in well with T.O.S.S.D. on bottom of tubing.
5. Engage packer at 10,600' with T.O.S.S.D.
6. Rig up Otis and pull "N" plug out of packer at 10,600'.
7. Swab well to restore flowing conditions.
8. Flow to clean up and test.
9. Put well on production.