

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <del>DRILL</del> <input checked="" type="checkbox"/> RE-ENTER DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-55156	
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 C. W. TRAINER		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR ROUTE 3, BOX 607, MARBLE FALLS, TEXAS 78654		8. FARM OR LEASE NAME LYNCH	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 330' FSL AND 1650' FWL OF SECTION 35 At proposed prod. zone		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 23 MILES WEST-NORTHWEST OF EUNICE, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT LYNCH YATES SEVEN RIVERS	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 35, T. 20 S., R. 34 E.	
16. NO. OF ACRES IN LEASE 40		12. COUNTY OR PARISH LEA	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NEW MEXICO	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. -		20. ROTARY OR CABLE TOOLS CABLE TOOLS	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3802 GR		22. APPROX. DATE WORK WILL START* UPON APPROVAL	

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	*13-3/8"	68#	154'	125 SACKS - CIRCULATED
8"	* 5-1/2"	14#	3701'	650 SACKS - CIRCULATED

\* THIS CASING SET AND CEMENTED WHEN WELL WAS ORIGINALLY DRILLED

PLANS ARE TO DRILL OUT PLUGS AND CLEAN OUT TO TOTAL DEPTH. MAY DEEPEN FROM PRESENT T.D. OF 3757' AS MUCH AS 50 FEET. WILL TRY FOR COMPLETION IN THE LYNCH YATES SEVEN RIVERS POOL.

THIS WELL ORIGINALLY DRILLED BY J.H. ELDER AS WELL NO. 1 FEDERAL DURING PERIOD 8-4-52 TO 10-4-52.

SEE ATTACHED FOR: SUPPLEMENTAL DATA  
SURFACE USE AND OPERATIONS PLAN  
SURFACE RESTORATION REQUIREMENTS

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. SIGNED Arthur R. Brown TITLE Agent NOVEMBER 4, 1983  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY ORIG. SIGNED JAMES A. GILLHAM TITLE ASSISTANT District Manager DATE 11-9-83  
CONDITIONS OF APPROVAL, IF ANY:

OIL &amp; GAS

ROSWELL, NEW MEXICO

\*See Instructions On Reverse Side

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED