

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIP  
(Other info never)FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN				5. LEASE DESIGNATION AND SERIAL NO
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				7. UNIT AGREEMENT NAME BLM NMTWMB0523X
2. NAME OF OPERATOR Mewbourne Oil Company				8. FARM OR LEASE NAME, WELL NO CP Bone Springs Sand Unit
3. ADDRESS AND TELEPHONE NO P. O. Box 5270, Hobbs, NM 88241				9. API WELL NO 82 82 512
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FSL & 1200' FWL At proposed prod. zone Same				10. FIELD AND POOL OR WILDCAT Querecho Plains
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 10 miles South of Maljamar				11. SEC. T, R, M, OR BLK AND SURVEY OR AREA Sec 27-T18S-R32E
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest rig unit line, if any)		16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL	12. COUNTY OR PARISH
330	640	40		Lea
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS	13. STATE
1800	8600	Rotary		NM
21. ELEVATIONS (Show whether OF, RT, GR, etc.) 3722 GR				22. APPROX. DATE WORK WILL START
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	H40 - 13-3/8"	48#	550'	700 sks Circulated
12-1/4"	J55 - 8-5/8"	32#	4350'	1800 sks Circulated
7-7/8"	J55 - 5-1/2"	17#	8600'	1000 sks Tied back

Supplemental to OMB No. 1004-0136 approved August 3, 1998.

Mewbourne Oil Company proposes to drill to a depth sufficient to test the Bone Springs for oil. If productive, 5-1/2" casing will be set and cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulations. Specific programs are outlined in previous attachments.

Drilling Program: Exhibit #1-A. Location and Elevation Plat  
#1-B. Location Verification Map with pipeline, road, and powerline  
#1-C. Location Vicinity Map  
#2 & #2A. Blowout Preventer and Choke Manifold

Surface Use and Operation Plans: Exhibit #3 & #3A. Existing Roads and Proposed Location  
#4. Immediate Radius Map  
#5. Drilling Rig Layout  
H2S. Drilling Rig Layout for H2S

IN ABOVE SPACE DESCRIBE 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

8/20/98  
24. SIGNED Steve Markham TITLE Drilling Superintendent DATE 08/11/98  
(This space for Federal or State office use) (393-5905)

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 \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*See Instructions On Reverse Side

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.