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NEW MEXICO OIL CONSERVATION COMMISSION

AUG 30 7 27 AM '65

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
2850

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
b. Type of Well  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐  
2. Name of Operator  
GREAT WESTERN DRILLING COMPANY  
3. Address of Operator  
P. O. Box 1659, Midland, Texas  
4. Location of Well  
UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE  
AND 660 FEET FROM THE North LINE OF SEC. 36 TWP. 8-S RGE. 32-E NMPM  
12. County  
Chaves  
19. Proposed Depth  
9100  
19A. Formation  
Bough C  
20. Rotary or C.T.  
Rotary  
21. Elevations (Show whether DF, RT, etc.)  
See C-102  
21A. Kind & Status Plug. Bond  
Nation Wide  
21B. Drilling Contractor  
Loffland Brothers  
22. Approx. Date Work will start  
Sept. 1, 1965

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	10-3/4	32.65	250	250	Surface
9-7/8	7-5/8	26	3650	500	1500
6-1/2	4-5/8	11.6	9100	200	

The Davis State No. 1 will be drilled by rotary using mud to test the Bough "C" at about 9100'. All zones with oil or gas shows will be properly evaluated. Should a commercial well be indicated, 4-1/2" casing will be cemented and the well tested. Form C-102 will be furnished by West Engineering Co.

COPIES COMPLETED  
EX-105  
10/1/65

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed O. H. Crews Title Administrative Coordinator Date August 26, 1965

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:  
all conditions of approval must be met