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NEW MEXICO OIL CONSERVATION COMMISSION

HUGHES OFFICE O. C. C.

MAY 9 1 52 PM '69

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2516
7. Unit Agreement Name
8. Farm or Lease Name State "A"
9. Well No. 8
10. Field and Pool, or Wildcat Maljamar GR-SA
12. County Lea
19. Proposed Depth Approx. 4600'
19A. Formation GR-SA
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4199' GL.
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor WEK Drilling Company
22. Approx. Date Work will start May 12, 1969

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Shenandoah Oil Corporation
3. Address of Operator 1018 Commerce Bldg., Fort Worth, Texas 76102
4. Location of Well UNIT LETTER E LOCATED 990 FEET FROM THE West LINE AND 2310 FEET FROM THE North LINE OF SEC. 9 TWP. 17S RGE. 33E NMPM
19. Proposed Depth Approx. 4600'
19A. Formation GR-SA
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4199' GL.
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor WEK Drilling Company
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23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8" O.D.	32#	350'	300	Circulate
7-7/8"	5-1/2" O.D.	14#	4600'	250	2,925'

8 5/8

APPROVAL VALID
FOR 90 DAYS IN CASE
OF LATE RE-ENTRY
EXPIRES **7-12-69**

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 T. P. Bates Title Vice President - Secondary Date May 7, 1969

(This space for State Use)

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

CONDITIONS OF APPROVAL, IF ANY: