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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE XX FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2516

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name
8. Farm or Lease Name State "A"
9. Well No. 1
10. Field and Pool, or Wildcat Maljamar Gr. -S. A.
12. County Lea

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" 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 B LOCATED 660 FEET FROM THE North LINE 1980 FEET FROM THE East LINE OF SEC. 7 TWP. 17S RGE. 33E NMPM	
21. Elevations (Show whether DF, RT, etc.) 4217 GR	
21A. Kind & Status Plug. Bond Blanket	
19. Proposed Depth Approx. 4420	
19A. Formation Grayburg-S. A.	
20. Rotary or C.T. Portable Unit	
21B. Drilling Contractor Unknown	
22. Approx. Date Work will start Upon approval	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12 1/2"	40#	265'	25	-
10"	8 5/8"	28#	267'-7"	50	-
7 7/8"	5" O.D.	17#	4152'5"	100	-

1. Pull tubing and clean out to original T. D. 4134'.
2. Use power swivel or reverse unit, 2" tubing and 3 3/4" bit to drill new hole, to 4400' to 4420'.
3. Run logs -- complete well open hole 4152' to new T. D.
4. Sand frac well and place back on pumping status.

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 Supervisor, Secondary Recovery Date April 4, 1968

(This space for State Use)

APPROVED BY [Signature] TITLE PERVISOR DATE APR 8 1968

CONDITIONS OF APPROVAL, IF ANY: