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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Re-entry SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State "C"	
2. Name of Operator Shenandoah Oil Corporation		9. Well No. 1	
3. Address of Operator 406 Mutual Savings Bldg, Ft. Worth, Texas 76102		10. Field and Pool, or Wildcat Maljamar G B - S A	
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE 1980 FEET FROM THE East LINE OF SEC. 8 TWP. 17-S RGE. 33-E NMPM		12. County Lea	
19. Proposed Depth Old T.D. 4441		19A. Formation Grayburg	
20. Rotary or C.T. Cable tool		21. Elevations (Show whether DF, RT, etc.) 4216 G L	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor unknown	
22. Approx. Date Work will start 10-2-67			

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"	32#	316'	300	10'
7 7/8"	5-1/2"	15.5#	4,253'	800	650'

This well was P & A by Shell Oil Co. in October 1960. 5 1/2" Casing cut off @ 600'.

Application was filed and approved on 6-15-67 by Shenandoah Oil to re-enter with Rotary tools with the intention of cleaning hole out to top of 5 1/2" casing, run 5 1/2" casing with casing bowl and tie on to 5 1/2" in hole, Cement top of 5 1/2" casing and complete well to produce. This venture was unsuccessful and it is intended to move cable tools in, try to get inside of 5 1/2" casing @ 600', run 4 1/2" to approx. 800', cement to surface and complete well as a producer.

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. Batia Title Supervisor of Secondary Date 9-15-67

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: