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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. L-2950

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Gulf State
c. Name of Operator Mark Production Company		9. Well No. 1
d. Address of Operator 330 Citizens Bank Bldg. Tyler, Texas 75701		10. Field and Pool, or Wildcat
e. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 36 TWP. 20-S RGE. 38-E NMPM		12. County Lee
19. Proposed Depth 6800'		19A. Formation Blinberry
20. Rotary or C.T. Well Serv. Unit.		
21. Elevations (Show whether DF, RT, etc.) 3570' G.L.	21A. Kind & Status Plug. Bond	21B. Drilling Contractor
22. Approx. Date Work will start 8-19-72		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
2-1/4"	2-5/8"	23#	1675'	730'	G.L.
-5/8"	4-1/2"	11.60#	7420'	400	5360'

The present zone B-K ABO, Perforated From 6979'-7348', is Presently producing 10 bbls. per day. We propose to plug off the Abo zone with a permanent "Baker" bridge plug at 6800 ft. and open the Blinberry zone from 6012'-6311'. Treat with treated brine water and sand.

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 W H Craver Title Dist. Production Foreman Date Aug. 9, 1972

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE AUG 18 1972

CONDITIONS OF APPROVAL, IF ANY:

35' cement on top of bridge plug