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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name McQuatters Com.	
2. Name of Operator The Wiser Oil Company				9. Well No. 1	
3. Address of Operator P.O. Box 2467 Hobbs, N. Mex. 88240				10. Field and Pool, or Wildcat Oil Center Gloretta	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>990</u> FEET FROM THE <u>East</u> LINE AND <u>1650</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>11</u> TWP. <u>21 S</u> RGE. <u>36 E</u> NMPM				12. County Lea	
19. Proposed Depth 5300'		19A. Formation * Gloretta		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3541.5 Ground Level		21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start 11-22-79	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	1300'	850 sx	Circ to Surf.
11"	8-5/8"	24#	5100'	2500 sx	Circ to Surf.
7-7/8"	5-1/2"	15.5#	To TD of hole		

We plan to drill a 17-1/2" hole to approx 1300' and run 13-3/8" - 48# pipe and circulate cement to surface. Drill plug and reduce hole size to 11" and drill through the Gloretta Pay which should TD approx 5300'. If there is any lost circulation problem before topping the Gloretta, we will run and cement the 8-5/8" casing string before drilling into the Gloretta. We will evaluate the Gloretta with a full set of open hole logs. We will maintain a suitable mud program at all times. If after we evaluate the Gloretta and should find it to be non-commercial, we will continue drilling a 7-7/8" hole through the Drinkard Pay which will TD approx 6900'. The blinebry and the Drinkard Zones would then be evaluated by use of open hole logs to see if a commercial completion could be made in either zone. At this time the production casing string would be run or the well plugged in accordance with the Oil Commission rules depending on log evaluation.

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 B. D. Singleton Title District Supt. Date 11-15-79

(This space for State Use)

APPROVED BY [Signature] TITLE

SUPERVISOR DISTRICT I

DATE

NOV 20 1979

CONDITIONS OF APPROVAL, IF ANY: