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RECEIVE
NEW MEXICO OIL CONSERVATION COMMISSION
JUN 20 1978
O.C.C.
ARTESIA, OFFICE

30-015-22591
Form C-101
Revised 1-1-65

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	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator Delta Drilling Company ✓	
3. Address of Operator P.O. Box 2113, Midland, Texas 79702	
4. Location of Well UNIT LETTER J LOCATED 1722 FEET FROM THE South LINE AND 2032 FEET FROM THE East LINE OF SEC. 14 TWP. 23-S RGE. 28-E NMPM	
5. Proposed Depth 13,300	
6. Formation Morrow	
7. Rotary or C.T. Rotary	
8. Elevations (Show whether DF, RT, etc.) 2982.3	
9. Kind & Status Plug. Bend Blanket; on file	
10. Drilling Contractor Delta Drilling Co.	
11. Approx. Date Work will start 6/20/78	

7. Unit Agreement Name S. Culbra Bluff Unit
8. Farm or Lease Name South Culbra Bluff Unit
9. Well No. 2
10. Field and Pool, or Wildcat Wildcat-Morrow
12. County Eddy

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
18" 22	16"	65#	400	150	Surface
12-1/4"	10-3/4"	40.5#	3,000	750	Surface
9-1/2"	7-5/8"	33.29#	11,000	1,500	Surface
6-1/2"	4-1/2"	15.1#	13,300	350	10,585

Mud program: Drill with 9.5 to 10 pound brine from surface to 11,000'.
From 11,000' to 13,300' with 12 pound mud.

Blowout preventor program attached:

Gas is not dedicated

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 9-23-78

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 Ron Brown Ron Brown Title Field Project Mgr. Date 6/19/78

(This space for State Use)

APPROVED BY W. A. Gussess TITLE SUPERVISOR, DISTRICT II DATE JUN 23 1978

CONDITIONS OF APPROVAL, IF ANY:
Subject to NSM approval by Santa Fe office