

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

# NEW MEXICO OIL CONSERVATION COMMISSION

30-615-23850  
Form C-101  
Revised 1-1-85

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

6. If North Type of Lease

--

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Permit Agreement Number	
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"/>		--	
2. Name of Operator Coquina Oil Corporation		8. Well No. 1	
3. Address of Operator P. O. Drawer 2960, Midland, Texas 79702		10. Field and Foot, or Well and	
4. Location of Well UNIT LETTER J LOCATED 2310' FEET FROM THE South LINE AND 1980' FEET FROM THE East LINE OF SEC. 11 TWP. 24S RGE. 28E N34W		11. Field and Foot, or Well and Malaga Morrow	
12. Proposed Depth 13,100		13A. Formation Morrow	
13B. Drilling Contractor Ard Drilling Company		13C. Rotary or C.T.D. Rotary	
14. Elevation (if on whether D.P.R.I., etc.) 2984'		15. Approx. Date Work will start June 30, 1981	
16. Status of Lease Blanket			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	350'	400	Surface
17 1/2"	13-3/8"	54.5 & 61#	2600'	1800	Surface
12 1/4"	9-5/8"	43.5#	10000'	1000	6000'
8 1/2"	7-5/8" Liner	39#	9600-12000'	200	9500'
6 1/2"	5" Liner	18#	11600-13100'	150	11600'

MI & RURT. Drill a 26" hole to 350' w/fresh water spud mud. Set and cement 20" casing at 350'. WOC 18 hours. Drill a 17-1/2" hole to 2600' w/saturated brine water. Set and cement 13-3/8" casing. WOC 18 hours. Install CH and NU BOP's. Test all to 1000 psi. Drill out w/brine cutting back to 9.5# cut brine and drill a 12-1/4" hole to 10,000'. Set and cement 9-5/8" casing. WOC 18 hours. Install 5,000 psi BOP's and LP rotating head. Test BOP's, choke manifold, and casing to 5000 psi. Drill out in 8-1/2" hole w/brine water mud system weighted to 10 or 11 ppg. Allow hole conditions to dictate mud wt. If indicated by samples and shows, run DST's in Strawn and/or Atoka. If production is indicated, set and cement 7-5/8" FJ liner at 12,000. Drill ahead in 6-1/2" hole using brine water adding SW gel to build viscosity. Drill thru Morrow Sands, DST as indicated. If Morrow is productive, set and cement a 5" FJ liner at 13,100'. We will run a full suite of electric logs before setting 9-5/8" casing, and before each liner is run. Gas from this acreage is not dedicated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW 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.

APPROVAL VALID FOR 180 DAYS  
PER. IT EXPIRES 1-2-82  
UNLESS DRILLING UNDERWAY

Signed Billy M. Pribe Title Drilling Manager Date June 30, 1981

(This space for State Use)

APPROVED BY W. H. Williams TITLE OIL AND GAS INSPECTOR DATE JUL 2 1981

CONDITIONS OF APPROVAL, IF ANY: