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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-24045

Form O-121
Revised 1-1-80

STATE	<input type="checkbox"/>	FEE	<input checked="" type="checkbox"/>
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		b. Type of Well		c. Name of Operator		d. Location of Well		e. Proposed Depth		f. Drilling Contractor		g. Approx. Date Work will start	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Coquina Oil Corporation ✓		11,900'		Morrow		February 1, 1982	
P. O. Drawer 2960, Midland, Texas 79702		UNIT LETTER C LOCATED 990 FEET FROM THE North LINE		AND 2270 FEET FROM THE West LINE OF SEC. 21 TWP. 22S RGE. 27E		Nichols		Rotary		GL 3111'		Blanket	
South Carlsbad Morrow		Eddy											

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	400'	250	Circulated
12-1/4"	9-5/8"	36	2400'	500	Circulated
7-7/8"	5-1/2"	17	11,900'	350	2400'

Drill 26" hole with Rathole Machine. Run and cement 40' of 20" conductor. MI RU RT. Drill 17-1/2" hole to 400' with F/W spud mud. Run, set and cement 13-3/8" casing. WOC 12 hours (compressive strength of cement to be 500 psi or greater). Install CH and NU Hydril w/ diverter. Test BOP and casing to 600 psi. Drill 12-1/4" hole to 2400' with brine. Run, set and cement 9-5/8" casing. WOC 12 hours (compressive strength of cement to be 500 psi or greater). Install 5000 psi WP BOP's and choke manifold. Test BOP & choke to 5000 psi. Test Hydril and casing to 2500 psi. Drill 7-7/8" hole to 11,900' with brine gel allowing hole conditions and anticipated BHP's to dictate mud properties. Run DST's and core as indicated by samples and shows. Run full suite O/H electric logs from TD to 2400'. Run, set and cement 5-1/2" casing. Gas is not designated.

180
7-2-82

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-
DUCIVE 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 Billy M. Pulte Title Drilling Manager Date January 6, 1982

(This space for State Use)

APPROVED BY Mike Witham TITLE ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE JAN 8 1982

CONDITIONS OF APPROVAL, IF ANY: