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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 26 1982

O. C. D.
ARTESIA, OFFICE

30-0-24-20-5

Form C-101
Revised 1-1-85

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Well Agreement Name --
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Name of Lease Owner Grandi
2. Name of Operator Coquina Oil Corporation ✓		9. Well No. 1
3. Address of Operator P. O. Drawer 2960, Midland, Texas 79702		10. Field and Loc., or Well Unders. South Carlsbad Morrow
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>22</u> TWP. <u>22S</u> RGE. <u>27E</u> NMPM		11. County Eddy
12. Proposed Depth 12,400'		13A. Formation Morrow
13B. Kind & Status Plug. Logs Blanket		14. Drilling Contractor Sharp Drilling Co.
21. Elevations (show whether DI, KI, etc.) GL 3097.5		22. Approx. Date Work will start July 30, 1982

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	600'	325	Circulated
12-1/4"	9-5/8"	36	5500'	1300	Circulated
8-3/4"	5-1/2"	17	12,400'	600	9000'

Drill 26" hole with Rathole Machine. Run and cement 40' of 20" conductor. MI RU RT. Drill 17-1/2" hole to 600' with F/W spud mud. Run, set and cement 13-3/8" casing. WOC 18 hours. Install CH and NU Hydril w/diverter. Test BOP and casing to 600 psi. Drill 12-1/4" hole to 5500' with brine. Run, set and cement 9-5/8" casing. WOC 18 hours. Install 5000 psi WP BOP's and choke manifold. Test BOP & choke to 5000 psi. Test Hydril and casing to 2500 psi. Drill 8-3/4" hole to 12,400' 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 5500'. Run, set and cement 5-1/2" casing. Gas is not designated.

APPROVAL VALID FOR 30 DAYS
PERMIT EXPIRES 8-15-82
UNLESS DRILLING UNDERWAY

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 Billy M. Priebe Title Operations Superintendent Date July 23, 1982

(This space for State Use)

APPROVED BY Will Kulla TITLE OIL AND GAS INSPECTOR DATE JUL 27 1982

CONDITIONS OF APPROVAL, IF ANY:

Partial ID-1
API + BK
7-30-82