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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

AMENDED LOCATION

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
647

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Welch State	
2. Name of Operator		9. Well No.	
David C. Collier		#9	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 798, Artesia, New Mexico 88210		Artesia Queen GR SA	
4. Location of Well		12. County	
UNIT LETTER <u>BJ</u> LOCATED <u>2110</u> FEET FROM THE <u>South</u> LINE		Eddy	
AND <u>1650</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM			
19. Proposed Depth		19A. Formation	
3000'		San Andres	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3620		Collier Drilling	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Statewide		June 25, 1983	

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 3/4"	8 5/8"	24#	500'	350 sxs	Surface
7 7/8"	5 1/2"	15.5#	3000'	500 sxs	Surface

Plan to spud June 25, 1983, Artesia Queen Grayburg San Andrest test with 10 3/4" bit. Set 500' of 8 5/8", 24# casing, cement to surface with 350 sxs of Class "C" neat. Drill out with 7 7/8" bit with 10# brine to proposed depth of 3000'. If commercial shows are present, 5 1/2", 15.5# casing will be set with 500 sxs Class "C" neat and circulate to surface. If dry hole proper plugs will be set as prescribed by NM OCD.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1/9/84
UNLESS DRILLING UNDERWAY

BOP:

Rig 10 - 10" Manual 3000# Shaffer
or Rig 12 - 10" 5000# SS Camerson Series 1500 - With Koomey 2 Stage Accumulator.

Produced by Book 7-15-83

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.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Vickie Jael Title Production Clerk Date July 8, 1983

(This space for State Use)

Original Signed By
Leslie A. Clements
Supervisor District II

JUL 12 1983

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: