

30-015-22779

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APR 24 1979

O.B.B.
ARTERIAL OFFICE

Original permit extended

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LAND OFFICE	
OPERATOR	1

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"/>	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Amoco Production Company ✓	
3. Address of Operator P.O. Drawer "A", Levelland, Texas 79336	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>South</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>18</u> TWP. <u>234S</u> RSE. <u>28-E</u> NADW.	
11. Elevation (show whether DE, RI, etc.) <u>3062.2 GR</u>	
21A. Kind & Status Plug. Bond <u>Blanket on File</u>	
21B. Drilling Contractor <u>No</u>	
22. Approx. Date Work will start	

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Location
7. Unit Agreement No.
8. Name of Lessee Name Carter Gas Com
9. Well No. 1
10. Field and Feet, or Section Und. Morrow
11. County Eddy
12. Proposed Depth 12,500'
13A. Formation Morrow
13B. Kind of Well Rotary

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	84#	400'	Circulate to Surface	
14 3/4"	10 3/4"	45.5#	2500'	Circulate to Surface	
9 1/2"	7 5/8"	26.4#	10,600'	Tie back to 10 3/4"	
7 5/8"	5" (Liner)	13#	10,400'-12,500'	Tie back to 7 5/8"	

After drilling well logs will be run and evaluations made. Perforating and/or stimulating as necessary in attempting commercial production.

Mud Program: 0 - 400' Native mud and fresh water
400' - 2500' Native mud and brine water
2500' - 10600' Adding fresh water to brine and commercial mud to maintain safe hole conditions.
10600' - 12500' Add KCL for 6% system. Use brine water for make-up water. Raise viscosity and reduce water loss to 6.0 cc for Morrow penetration.

APPROVAL DATE
FOR 90 DAYS UNLESS
DRILLING COMMENCE

EXPIRES 7-25-79

BOP program attached
Gas 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 PRODUCTIVE ZONE. GIVE REDUCED FRICTION PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
Signed Kandy Atkins Title Administrative Analyst Date April 23, 1979
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 25 1979

CONDITIONS OF APPROVAL, IF ANY:

- 0+4-NMOCD-A
- 1-Houston
- 1-Susp