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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 23 1981

O. C. D.
ARTESIA, OFFICE

30-005-61168

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG 5574	
7. Unit Agreement Name	
8. Farm or Lease Name	
Corn Trust State	
9. Well No.	
2	
10. Field and Pool, or Wildcat	
Abo Wildcat	
12. County	
Chaves	
19. Proposed Depth	19A. Formation
4500'	Abo Sands
20. Rotary or C.T.	
Rotary	
21A. Kind & Status Plug. Bond	21B. Drilling Contractor
Blanket - inforce	Tex-Mex Drilling Co.
22. Approx. Date Work will start	
As soon as possible	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
2. Type of Well	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
3. Name of Operator	
Transwestern Gas Supply Company ✓	
4. Address of Operator	
Box 2521 One Houston Center 3740, Houston, Texas 77001	
5. Location of Well	
UNIT LETTER F	LOCATED 1980 FEET FROM THE North LINE
6. 1980 FEET FROM THE West LINE OF SEC. 35 TWP. 6 S. RGE. 23 E NMPM	
7. Elevations (Show whether DE, RT, etc.)	
4111 GL	

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"	54.5#-48.0K-55	60'	redimix	Circ
12 1/4"	8 5/8"	24.0# K-55	1600-1800±	± 950 sx	Circ
7 7/8"	4 1/2"	10.5# J-55	TD	± 225 sx	600' over top of Abo Sands

13 3/8" Casing set two joints with rat hole machine and grout to surface.

8 5/8" Casing 350 sx. Thixset - Class C. containing 8-10# sx Gilsonite, 1/4#/sk Celoflake, 47 CaCl₂, 600 sx 50-50 POZ Class C w/2% CaCl₂ - Total 950 sx.

4 1/2" Casing Approximately 250 sx Pozmix - Class C w/2% gel. 8# sx salt and 0.4% CFR-2 friction reducer.

Well to be air drilled.

EOP program - See Exhibit A

Gas produced is dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-26-82
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Nancy King for H. C. Sprutt Title Drilling Supt. Date October 23, 1981
(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR DATE OCT 26 1981

CONDITIONS OF APPROVAL, IF ANY:

Posted ID-1
API + NL Book
10-30-81