

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-045-24380
Form C-101
Revised 10-1-78

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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		2. Name of Operator UNION TEXAS PETROLEUM CORPORATION		3. Address of Operator 1860 Lincoln Street #1010, Denver, Colorado 80295		4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1875</u> FEET FROM THE <u>South</u> LINE AND <u>753</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>30N</u> RCT. <u>8W</u> NE/4PM		5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		5. State Oil & Gas Lease No.		7. Unit Agreement Name		8. Firm or Lease Name Maddox		9. Well No. #2		10. Field and Pool, or Wildcat Blanco Pictured Cliffs		12. County San Juan	
11. Proposed Depth 2800'		19A. Formation Pictured Cliffs		20. Rotary or C.T. Roatry		21. Elevations (Show whether DF, RI, etc.) 5677' GR		21A. Kind & Status Plug. Bond		21B. Drilling Contractor Not contracted		22. Approx. Date Work will start 7/15/80									

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	32#	300'	200	Surface
7-7/8"	5-1/2"	14#	2,800'	1,200	Surface

Plan to drill as follows:

1. MIRU rotary tool, drill 12-1/4" hole to 300'.
2. Set 8-5/8", 32#, K-55, new casing at 300' and cement with sufficient volume to circulate to surface.
3. Drill 7-7/8" hole to approximately 2800' and log Pictured Cliffs formation.
4. In the event commercial quantities of gas are encountered, 5-1/2", K-55, new casing will be set at TD and cemented with sufficient volume to circulate to surface.
5. Based on logs, perforate and complete in Pictured Cliffs Formation.
6. Stimulate if necessary.

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 SLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed C.W. Beaton Title DISTRICT PETROLEUM ENGINEER Date APRIL 24, 1980

(This space for State Use)

APPROVED BY Frank S. Chazy TITLE SUPERVISOR DISTRICT #3 DATE JUN 9, 1980

CONDITIONS OF APPROVAL, IF ANY:

2/6/80 104 per NSL

APPROVAL VALID
FOR 90 DAYS WITHOUT
DRILLING COMMENCED,
9-7-80
EXPIRES