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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-7489 & OG 1318

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
		Communitization	
b. Type of Well		8. Farm or Lease Name	
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		FCS Com	
2. Name of Operator		9. Well No.	
Allen K. Trobaugh		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
106 Wall Towers West, Midland, Texas 79701		No Bagley Penn	
4. Location of Well		12. County	
UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>15</u> TWP. <u>11S</u> RGE. <u>33E</u> NMPM		Lea	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth	
4280 GR 4290 KB		8850	
21A. Kind & Status Plug. Bond		19A. Formation	
\$10,000 Blanket		Wolfcamp	
21B. Drilling Contractor		20. Rotary or C.T.	
DA&S Oil Well Ser.		--	
22. Approx. Date Work will start			
9/19/77			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	TOP
15"	12 3/4	34	365	350	Circ
11"	8 5/8	32, 28 & 24	3789	400	3100'
7 7/8"	5 1/2	17 & 20	10258	500	7600

Well produces from Upper Penn - 9500-9785' @ rate of 14 BOPD

Proposed plug back program:

1. Set retrievable bridge plug @ 9000'.
2. Fill hole with KCL water and w/Schlumberger perforate 2 - 0.41 HPF @ 8755-58, 8792-94, 8821, 8948-50.
3. Swab test for entry.
4. Acidize w/2000 gallons DS-30 acid & swab test.
5. If adequate fluid entry, flow test or re-run rods & pump & test.

BOP Program: Double Schaeffer 6" 900 series.

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 Allen K. Trobaugh Date 9/15/77 Operator

(This space for State Use)

APPROVED BY Jerry Sexton TITLE Dis. Supv. DATE SEP 19 1977