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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.	
B-229-1	

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	
2. Name of Operator		9. Well No.	
3. Address of Operator		10. Field and Pool, or Wildcat	
4. Location of Well		12. County	
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE		<u>Lea</u>	
AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>22-S</u> RGE. <u>36-E</u> NMPM			
19. Proposed Depth		19A. Formation	
<u>3565'</u>		<u>Jalmat Gas</u>	
20. Rotary or C.T.			
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
<u>3585' GL</u>		<u>-</u>	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
<u>Blanket</u>		<u>-</u>	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	260'	225 - Circ	
7-7/8"	5-1/2"	14#	3900'	1700	725'

3794' PB

Pull producing equipment. Set CIBP @ 3600' & cap with 35' cement abandoning South Eunice. Test casing to 500#. Spot 400 gallons of 15% NE HCl double inhibited iron-stabilized acid from 3568' up to 3160'. Perforate Jalmat Gas intervals 3192-96', 3225-29', 3273-77', 3311-15', 3376-80', 3429-33', 3486-90', 3527-31' & 3564-68' with (2) 1/2" JHPF from top down. Run treating equipment. Test tubing to 5000#. Straddle & acidize Jalmat Gas perfs with approximately 750 gallons of 15% NE HCl iron inhibited acid @ less than 2 BPM. Swab well. Acidize new perfs 3192' - 3568' with 3000 gallons of 15% NE HCL iron inhibited acid. Swab well & clean up. If necessary, fracture treat new perfs with approximately 28,000 gallons of foam frac pad with 3/4# - 2# 20/40 SPG & 330 gallons of 89-90% quality foam. Flush to perfs with 75% quality foam pad. Pull treating equipment. Run 2-3/8" tubing & packer. Test tubing to 5000#. Swab & clean up. Return well to production.

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 J. B. Schis, Jr. Title Area Engineer Date 07-13-78

(This space for State Use)

Orig. Signed by

Jerry Sexton

APPROVED BY Dist 1, Supv. TITLE DATE JUL 14 1978

CONDITIONS OF APPROVAL, IF ANY:

Expires 7/14/79

RECEIVED

JUN 13 1978

OIL CONSERVATION COMM.
GALVESTON, TX, TX