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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Unit Agreement Name
b. Type of Well	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>	8. Farm or Lease Name
2. Name of Operator	Petro-Lewis Corporation	9. Well No.
3. Address of Operator	P O Box 937 Levelland, Texas 79336	10. Field and Pool, or Wildcat
4. Location of Well	UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE	Blinbry & Drinkard
	AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>18</u> TWP. <u>21S</u> RGE. <u>37E</u> NMM	12. County
		Lea
19. Proposed Depth	6721' PBTD	19A. Formation
20. Rotary or C.T.		
21. Elevations (Show whether DR, RT, etc.)	3498' GR	22. Approx. Date Work will start
21A. Kind & Status Plug. Bond		* See Below

23.

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#	322'	350	
12 1/4"	9 5/8"	32.3#	2523'	900	
8 3/4"	7"	20 & 23#	6863'	725	

1. Acidize existing Drinkard perforations 6630' - 6697' with 1500 gallons 15% HCL acid. Swab test.
2. Set retrievable bridge plug at 5920' and RITS packer at 5670'. Acidize existing Blinbry perforations 5679' - 5873' with 2000 gallons 15% HCL acid and 12 ball sealers. Swab test.
3. Set retrievable bridge plug at 3900' and RITS packer at 3715'. Run GR-CCL logs. Perforate Penrose - Skelly zone 3723' - 3784' with one shot per foot. Acidize with 1000 gallons 15% HCL acid and 7 ball sealers. Frac Penrose - Skelly zone 59,000 gallons KCL gelled water and 20-40 sand. Swab test.

If Penrose-Skelly is productive, well will be dually completed.

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 George Samson Title Production Accountant Date August 17, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE AUG 21 1979

CONDITIONS OF APPROVAL, IF ANY:

* Work on existing perforation will begin August 20, 1979 with work on Penrose-Skelly zone