

30-025-24787

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65AMENDED

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-605	
7. Unit Agreement Name	
8. Farm or Lease Name	
CleveRock-Pedco State	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
East Lusk-Wolfcamp	
12. County	
Lea	
19. Proposed Depth	19A. Formation
11,100'	Wolfcamp
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	22. Approx. Date Work will start
3617 GL	August 1, 1974

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
PLUG BACK <input type="checkbox"/>	
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
OTHER <input type="checkbox"/>	
2. Name of Operator	
CleveRock Energy Corporation	
3. Address of Operator	
9720-B Candelaria, N.E., Albuquerque, N.M. 87112	
4. Location of Well	
UNIT LETTER <u>I</u>	LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE
AND <u>2030</u>	FEET FROM THE <u>South</u> LINE OF SEC. <u>16</u> TWP. <u>19S</u> RGE. <u>32E</u> NMPM
19. Proposed Depth	
11,100'	
19A. Formation	
Wolfcamp	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	22. Approx. Date Work will start
3617 GL	August 1, 1974

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
16"	12-3/4"	41.51#	350' ±	225	Circ.
11"	8-5/8"	24#, 32#	4150' ±	280	2550
7-7/8"	5-1/2"	17#	11,100' ±	275	9800

Set 12-3/4" casing at approximately 350', circulate cement to surface. Test BOP and surface casing to 500# for 30" before drilling out. WOC time 8 hours.

Drill 11" hole to approximately 4150', set and cement 8-5/8" intermediate casing at approximately 4150'. Test BOP and 8-5/8" casing to 1000# for 30" before drilling out. WOC time 12 hours.

Drill 7-7/8" hole to approximately 11,100', testing all significant shows of oil or gas. Set 5-1/2" casing at approximately 11,100'.

Complete by jet perforating indicated Wolfcamp pay intervals and acidizing as need is indicated.

A double-ram 900 series BOP will be used while drilling below the surface casing.

In the event the well is dry, necessary approval will be obtained from the Commission before Plugging and abandonment.

AMENDED TO MOVE LOCATION 50' NORTH BECAUSE OF HIGH-PRESSURE PIPELINES.

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

Title Agent

Date 6/26/74

Charles W. Sanders

APPROVED BY

TITLE

DATE APPROVAL VALID

CONDITIONS OF APPROVAL, IF ANY:

FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-8-74

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator CLEVEROCK ENERGY CORPORATION			Lease CLEVEROCK - PEDCO STATE		Well No. 1
Tract Letter I	Section 16	Township 19 SOUTH	Range 32 EAST	County LEA	
Actual Well Location of Well:					
660		feet from the EAST	line and	2030	feet from the SOUTH line
Ground Level Elev. 3616.6	Producing Formation WOLFCAMP		Pool EAST LUSK WOLFCAMP		Dedicated Acreage SE 1/4 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation NA

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) NA

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

