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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FCC <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 9821

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		MGF NM 20 State	
CLEMENTS ENERGY, INC.		9. Well No.	
3. Address of Operator		1	
P. O. Box 20500, Oklahoma City, Oklahoma 73156		10. Field and Pool, or Wildcat	
4. Location of Well		Saunders, E.	
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE		<b>UNDESIGNATED</b>	
AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>20</u> TWP. <u>14-S</u> RGE. <u>34-E</u> NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
10,750'		Permo Penn	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4137' GR	Blanket - Active		Immediately

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"	48#	450'	400	Circ to surface
12-1/4"	8-5/8"	24#	4200'	1300	Circulate
7-7/8"	5-1/2"	17#	10,750'	450	8800'

BOP Schedule: 0' - 450' None  
450' - 4200' Rotating head on 13-3/8"  
4200' - 10,750' Double Shafer with Hydril test to 1000#

Spacing: 160 acres

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 6/20/83  
UNLESS DRILLING UNDERWAY

4 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 [Signature] Title Vice President - Operations Date December 14, 1982

(This space for State Use)

ORIGINAL SIGNED BY  
APPROVED BY JERRY SEXTON TITLE DISTRICT 1 SUPR. DATE DEC 20 1982  
CONDITIONS OF APPROVAL

RECEIVED  
DEC 17 1982  
C. C. R.  
HOLDS OFFICE

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-102  
Revised 10-1-78

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

All distances must be from the outer boundaries of the Section.

Operator <b>Clements Energy, Inc.</b>			Lease MGF <sup>20</sup> <del>New Mexico</del> State			Well No. <del>20</del> #1
Unit Letter <b>A</b>	Section <b>20</b>	Township <b>14-S</b>	Range <b>34-E</b>	County <b>Lea</b>		
Actual Postage Location of Well: 660 feet from the <b>N</b> line and 660 feet from the <b>E</b> line						
Ground Level Elev. <b>4137'</b>	Producing Formation <b>Permo Penn</b>		Pool <b>UNDESIGNATED Saunders, East</b>		Dedicated Acreage: <b>160</b> 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 \_\_\_\_\_

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

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 Division.

		660'	
		660'	
		20 #1	
		"STATE"	
		Clements Energy, Inc. et al 100% Working Interest	
		20	
		T-14-S	
		R-34-E	

## CERTIFICATION

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

Name Clement Watson, Jr.  
Position Asst. to V. E. Operations  
Company CLÉMENTS ENERGY, INC.  
Date December 15, 1982

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

December 14, 1982

Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

W.D. Watson, Jr.

Certificate No.

3959

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600