

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-29742

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
NM V1670

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Dean State

Name of Operator
Tempo Energy, Inc.

9. Well No.
1

Address of Operator
4000 N. Big Spring, Suite 109, Midland, Texas 79705

10. Field and Pool, or Wildcat
Saunders *Permian*

Location of Well UNIT LETTER A LOCATED 660' FEET FROM THE North LINE
660' FEET FROM THE East LINE OF SEC. 17 TWP. 15S RCE. 33E NMPM

12. County
Lea

19. Proposed Depth
10,700'

19A. Formation
Canyon

20. Rotary or C.T.
Rotary

Elevations (show whether DF, RT, etc.)
4204.9' GR

22. Approx. Date Work will start
8-29-86

21A. Kind & Status Plug. Bond
Blanket Bond-Approved

21B. Drilling Contractor
Cherokee Drilling Co.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13 3/8"	54.5#	250'±	250 sx Class "C"	surface
12 1/4"	9 5/8"	36# & 40#	4,300'±	500 sx Class "C"	3000'
7 7/8"	5 1/2"	15.5# & 17	10,700'	200 sx Class "C"	600' above pay

Pay zone will be selectively perforated and stimulated as needed for optimum production.

- Attachments: 1. BOP Sketch
2. Location Plat (Dedicated acreage outlined)

Cement on the INTERMEDIATE casing must be brought from the top of the salt or any hole in the surface casing by either circulating with cement or a DV tool at the top of the salt.

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 President Date 8-20-86

(This space for State Use)

Orig. Signed by
Paul Kautz

PROVED BY Geologist TITLE Geologist DATE AUG 26 1986

CONDITIONS OF APPROVAL, IF ANY: