

30-021-20019

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65RECEIVED
APR 23 1971

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
L 298

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		NONE	
2. Name of Operator Leon Davis		8. Farm or Lease Name New Mexico State "HEART"	
3. Address of Operator 703 West Ave., Electra, Texas 76360		9. Well No. #1	
4. Location of Well UNIT LETTER <u>✓</u> LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 14 North 32 East NMPM		10. Field and Pool, or Wildcat Wildcat	
12. County Harding			
19. Proposed Depth 2850'		19A. Formation Basement	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3897		21A. Kind & Status Plug. Bond Single	
21B. Drilling Contractor Astro Drlg. Company		22. Approx. Date Work will start When Permitted	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13"	10 3/4"	24 lbs	60	60	Ground
8 3/4"	7 1/2"	22 lbs	1350	300	To Surface
6 3/4"	4 1/2"	9 1/2 lbs	2850	200	To 1350'

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 Davis Title Owner-Operator Date 8/23/71

(This space for State Use)

APPROVED BY J. E. Hoptine TITLE Oil & Gas Inspector DATE 8/30/71
 CONDITIONS OF APPROVAL, IF ANY: Date IV

COLLECT AND SAVE SAMPLES FOR
 NEW MEXICO BUREAU OF MINES, SOCORRO
 AT AT LEAST TEN FOOT INTERVALS

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Form C-101
Revised 1-1-65

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5A. Indicate Type of Lease
STATE ☒ PEE ☐
5. State Oil & Gas Lease No.
L 298

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		NONE	
2. Name of Operator Leon Davis		8. Farm or Lease Name New Mexico State "HEART"	
3. Address of Operator 703 West Ave., Electra, Texas 76360		9. Well No. #1	
4. Location of Well UNIT LETTER _____ LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 14 North RGE. 32 East NMPM		10. Field and Pool, or Wildcat Wildcat	
12. County Harding			
19. Proposed Depth 2850		19A. Formation Basement	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3397		21A. Kind & Status Plug. Bond Single	
21B. Drilling Contractor Astro Dril. Company		22. Approx. Date Work will start When Permitted	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13"	10 3/4"	24 lbs.	60	60	Ground
8 3/4"	7 1/2"	22 lbs.	1350	300	To Surface
6 3/4"	4 1/2"	9 1/2 lbs.	2850	200	To 1350'

Signed Alvin K. Clark Title Owner-Operator Date 8/23/71

APPROVED BY E. Kopteina TITLE Oil & Gas Inspector DATE 8/30/71

CONDITIONS OF APPROVAL, IF ANY:
COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOUR INTERVALS

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.

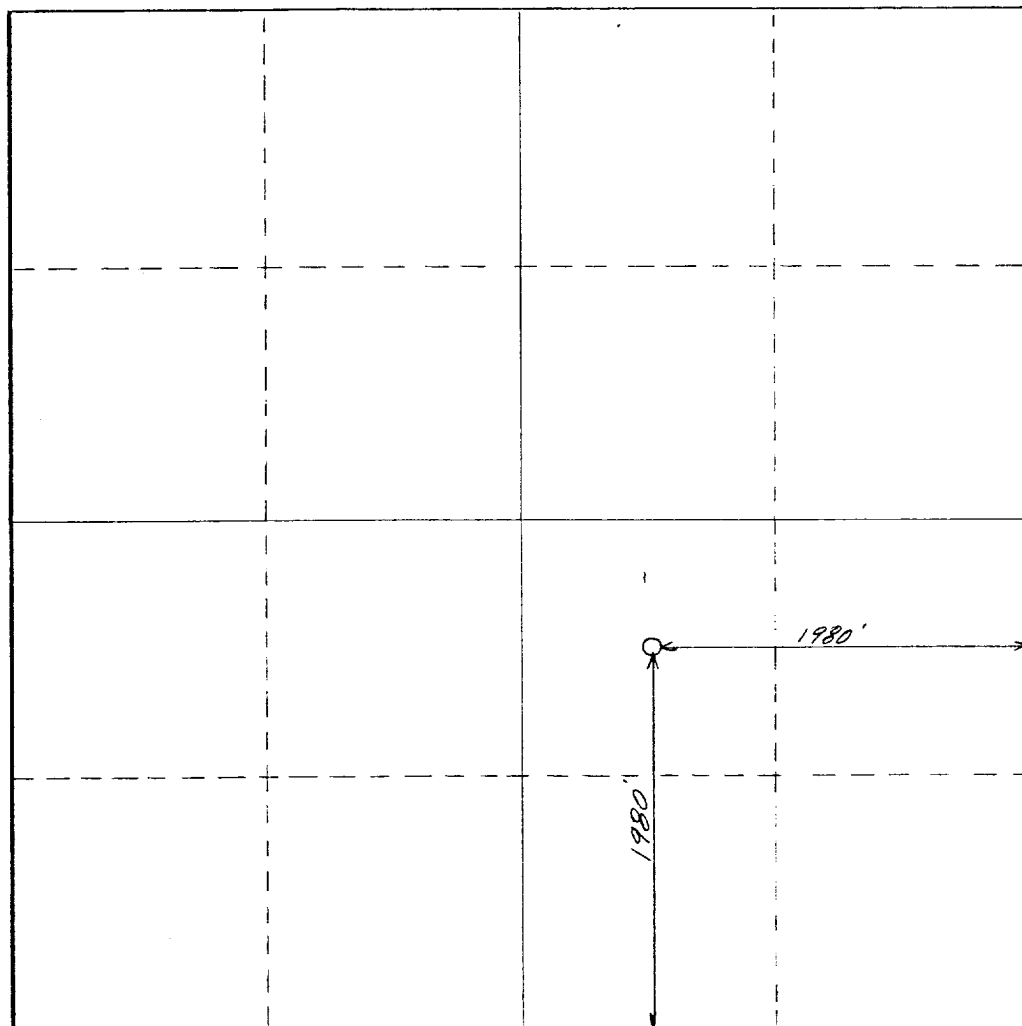
Operator LEON DAVIS		Lessee NEW MEXICO STATE "HEART"		Well No. #1
Unit Letter	Section 16	Township 14 NORTH	Range 32 EAST	County HARDING
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the EAST line				
Ground Level Elev. 3897	Producing Formation WILDCAT		Pool WILDCAT	Dedicated Acreage: 40 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.) _____ STATE _____

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.



CERTIFICATION

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

Name

Owner-Operator

Position

Leon Davis

Company

8/23/71

Date

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.

JULY 30, 1971

Date Surveyed

Richard K. Rethigrew
Registered Professional Engineer
and/or Land Surveyor

Certificate No.

3276

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
L-298	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		7. Unit Agreement Name	
2. Name of Operator Leon Davis		8. Farm or Lease Name N.M. State Heart	
3. Address of Operator 703 West Ave. Electra, Texas 76360		9. Well No. 1	
4. Location of Well UNIT LETTER <u>J</u> , <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>14N</u> RANGE <u>32E</u> N.M.P.M.		10. Field and Pool, or Wildcat Wildcat	
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Harding	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
CASING TEST AND CEMENT JOBS ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Panhandle Pluggers, Inc. Box 742 Pampa, Texas moved equipment in to the N.M. State Heart Well # 1 on 4-8-79. Dug out well and found well was only 16' deep. Put 16 sacks of common cement in well and placed 4" marker on top. Completed on 4-8-79

RECEIVED
OIL CONSERVATION DIVISION
SANTA FE

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

SIGNED Buddy Emberson TITLE President DATE 4-10-79

APPROVED BY Carl Ulvog TITLE SENIOR PLANNING GEOLOGIST DATE 4/20/79

CONDITIONS OF APPROVAL, IF ANY