

STATE OF TEXAS
 DEPARTMENT OF AGRICULTURE
 DIVISION OF LAND
 LAND OFFICE
 OPERATOR

30-025-26832
 STATE ☒ FILE ☐
 5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
 DRILL ☒ DEEPEN ☐ PLUG BACK ☐
 b. Type of Well
 OIL WELL ☐ GAS WELL ☐ OTHER ☐ Core evaluation ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐
 c. Name of Operator
 Shell Oil Company
 Address of Operator
 P. O. Box 991, T&C 458, Houston, TX 77001
 d. Location of Well
 UNIT LETTER N LOCATED 1300 FEET FROM THE South LINE
 2500 FEET FROM THE west LINE OF SEC. 24 TWP. 18S R. 37E COR. 1

7. Unit Agreement Name
 N. Hobbs (G/SA) Unit
 8. Farm or Lease Name
 Sec. 24
 9. Well No.
 242
 10. Field and Pool, or Wildcat
 Hobbs (G/SA)

11. County
 Lea

15. Proposed Depth
 4350'
 18A. Formation
 G/SA
 20. Rotary or C.T.
 Rotary
 21A. Kind & Status Plug. Band
 Blanket
 21B. Drilling Contractor
 Cactus Drilling
 22. Approx. Date Work will start
 June

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	conductor	40'	40sx Redi Mix	surface
12 1/4"	8 5/8"	32# K-55 STC	1600'	520sx Lite + 250sx Class C	surface
7 7/8"	5 1/2"	14# K-55 STC	4350'	270sx Lite + 165sx Class C	1500'

BOP PROGRAM: 3000# Regular Service 10,000# stack double preventer.

NSL-1194

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 A. J. Fore A. J. Fore Title Senior Engineering Technician Date May 22, 1980
 (This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE MAY 20 1980
 NO OTHERS OF APPROVAL, IF ANY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1
Supersedes O.C.C. Form No. 1
1-1-68

All measurements are from the outer corner of the section.

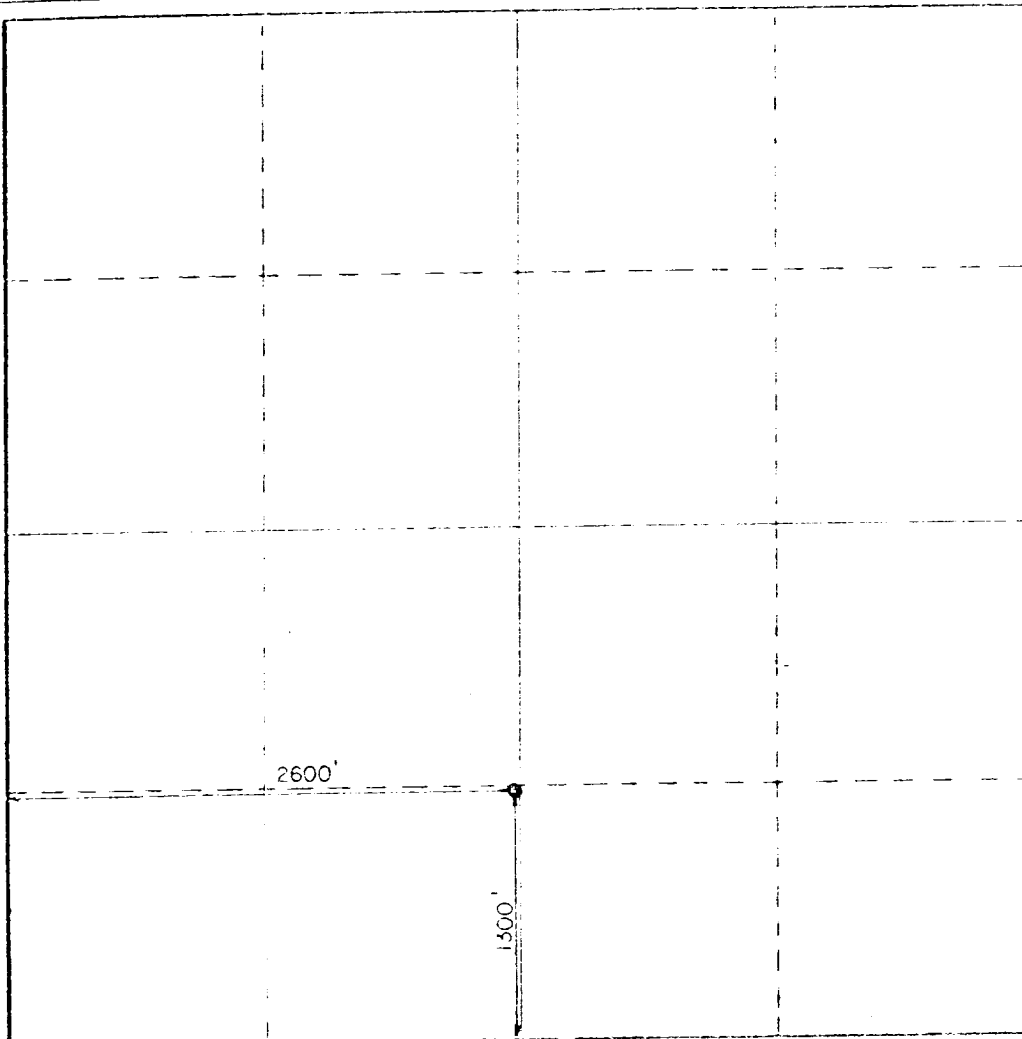
Operator Shell Oil Co.		Lease North Hobbs Unit Se. 24		Acres 242
Section N	Range 24	Township 18 south	Meridian 37 East	County Leo
Acres, Frontage, Direction, & Angle 1300 feet from the South		Acres, Direction, & Angle 2600 feet from the West		
Ground Level Elevation 2668.05	Producing Formation (G/SA)	Pool Hobbs (G/SA)	Estimated Acreage 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 Unitization

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 Commission.



CERTIFICATION

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

A. J. Fore A. J. Fore

Senior Engr. Technician

Company

Shell Oil Company

Date

5-7-80

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.

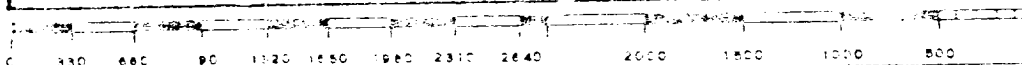
Date Surveyed

12-5-1979

Registered Professional Engineer and Land Surveyor

John W. West

Certificate No. JOHN W. WEST 676
PATRICK A. POMERO 6868
Ronald J. Elgson 3239



Handwritten notes and signatures in the top left corner, including "MAY 27 1960" and "OIL CONSERVATION DIV."

RECEIVED

MAY 27 1960

OIL CONSERVATION DIV.

Handwritten notes and signatures in the bottom right corner, including "MAY 27 1960" and "OIL CONSERVATION DIV."

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