

30-025-27059

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEED <input checked="" type="checkbox"/>

5. State Oil &amp; Gas Lease No.

## 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"/>		7. Unit Agreement Name N. Hobbs (G/SA) Unit
b. Type of Well 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 Sec. 30
2. Name of Operator Shell Oil Company		9. Well No. 422
3. Address of Operator P. O. Box 991, T&C, Houston, TX 77001		10. Field and Pool, or Wildcat Hobbs (G/SA)
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1520</u> FEET FROM THE <u>north</u> LINE AND <u>1300</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>30</u> TWP. <u>18S</u> RGE. <u>38E</u> NMPM		12. County Lea
11. Elevations (show whether DT, RT, etc.) 3651.09' GR		15. Proposed Depth 4400'
21A. Kind & Status Plug. Bond Blanket		19A. Formation G/SA
21B. Drilling Contractor Cactus Drilling Co.		20. Rotary or C.T. Rotary
22. Approx. Date Work will start Oct. - Nov.		

## 23. 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'	40 sx Redi Mix	surface
12-1/4"	8-5/8"	24# K-55	1600'	600 Lite+200 C1.C	surface
7-7/8"	5-1/2"	14# K-55	4400'	700 Lite+250 C1.C	2 stage to surface

BOP PROGRAM: 3000# Regular Service

NSL-1194

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 A. J. Fore A. J. Fore Title Supervisor Date 9-23-80  
(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

[illegible]

MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Superseded G-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

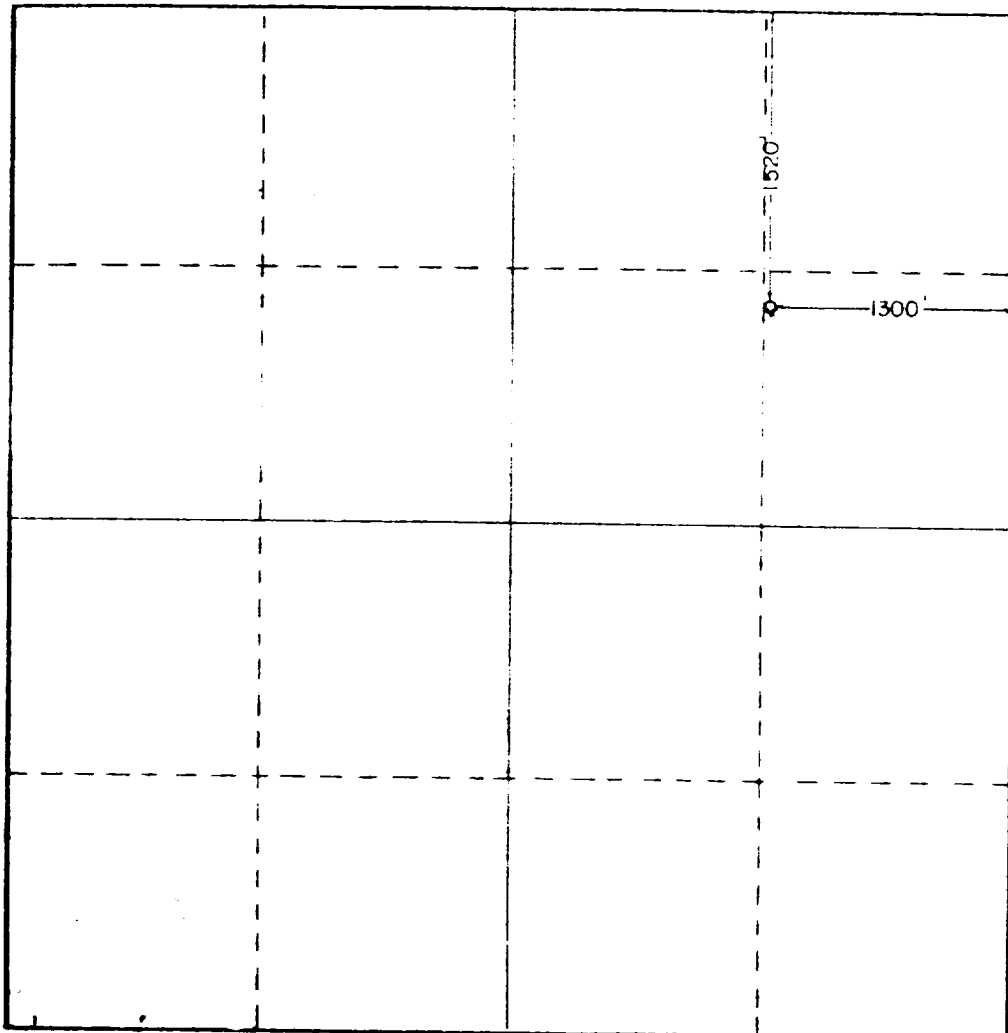
Operator <b>Shell Oil Co.</b>			Lease <b>North Hobbs Unit Sec. 30</b>		Well No. <b>422</b>
Unit Letter <b>H</b>	Section <b>30</b>	Township <b>18 South</b>	Range <b>38 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1520</b> feet from the <b>North</b> line and <b>1300</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3651.09</b>	Producing Formation <b>(G/SA)</b>		Pool <b>Hobbs (G/SA)</b>		Dedicated Acreage:  Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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

Shell Oil Company

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

12-10-1979

Registered Professional Engineer and/or Land Surveyor

*John W West*  
John W West

Certificate No.

RECEIVED

SEP 25 1980

OR CONSERVATION DIV.

78/10/15  
Lof David Luf  
12/4/80  
78/10/15  
Lof David Luf  
6/10/81  
18/10/81  
Conservation Division  
Lof David Luf  
78/10/15  
Lof David Luf