

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-28265

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 ☐ REC ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

N. HOBBS (G/SA) UNIT

8. Farm or Lease Name

SECTION 32

9. Well No.

142

10. Field and Pool, or Wildcat

HOBBS (G/SA)

12. County

LEA

19. Proposed Depth

4510' TVD

19A. Formation

GRAYBURG/  
SAN ANDRES

20. Rotary or C.T.

ROTARY

22. Approx. Date Work will start

UPON APPROVAL

21. Elevations (Show whether DF, RT, etc.)

3625.5' GL

21A. Kind & Status Plug. Bond

BLANKET

21B. Drilling Contractor

UNKNOWN

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	40'	40 SX	SURFACE
12-1/4"	8-5/8"	24#	1700'	785 SX	SURFACE
7-7/8"	5-1/2"	14#	4510'	2000 SX	1500'

BOP PROGRAM: 3,000# Regular Service, 10,000# stack double ram preventer.

NOTE: This well will be directionally drilled from a surface location of 610' FSL & 1210' FWL, to a bottomhole location 25' FSL & 1320' FWL, both in Unit Letter "M", Section 32, T-18-S, R-38-E. OCD hearing has been scheduled for June 22, 1983.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 2/12/84  
UNLESS DRILLING UNDERWAY

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 Title SUPERVISOR REGULATORY & PERMITS Date JULY 7, 1983

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

AUG 12 1983

TEXICO OIL CONSERVATION COMMISS  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122  
Supersedes C-128  
Effective 4-85

All distances must be from the outer boundaries of the Section

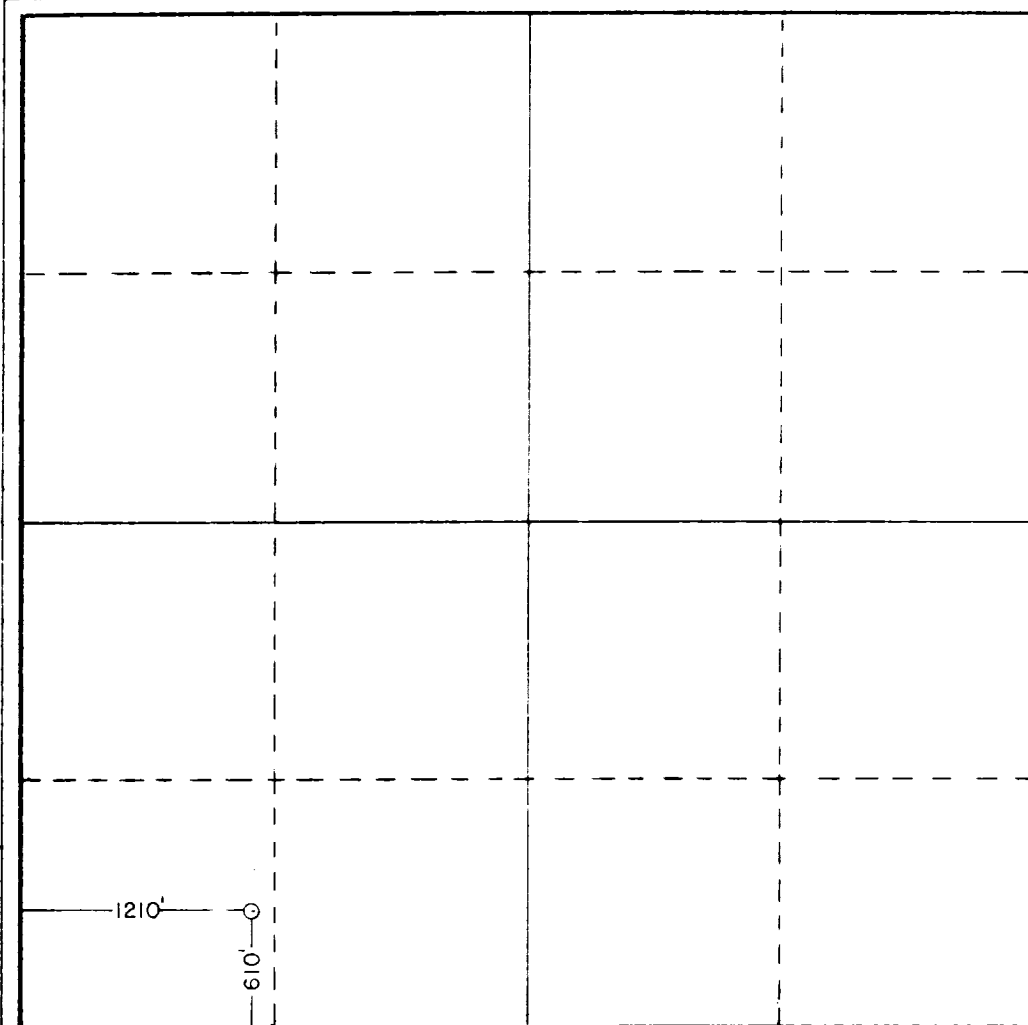
Operator <b>Shell Oil Co.</b>		Lease <b>North Hobbs Unit</b>		Well No. <b>142</b>
Unit Letter <b>M</b>	Section <b>32</b>	Township <b>18 South</b>	Range <b>38 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>610</b> feet from the <b>South</b> line and <b>1210</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3625.5'</b>	Producing Formation <b>GRAYBURG/SAN ANDRES</b>		Pool <b>HOBBS (GRAYBURG/SAN ANDRES)</b>	Estimated Acreage

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

Name A. J. FORE

Position SUPERVISOR REG. & PERMITTING

Company SHELL OIL COMPANY

Date July 7, 1983

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 April 8, 1981

Registered Professional Engineer and/or Land Surveyor

John W. West  
Certificate No. **JOHN W. WEST 678**  
**PATRICK A. ROMERO 6863**  
**Ronald J. Eidson 3239**

100-8  
7-10-83

RECEIVED  
JUL 11 1983  
O.C.D.  
HOBBS OFFICE

100-8  
7-10-83