

30-025-28267

Form C-101
Revised 10-1-78

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

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☐ GAS WELL ☐ OTHER INJECTOR ☐
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT
8. Farm or Lease Name
SECTION 33

2. Name of Operator
SHELL OIL COMPANY

9. Well No.
342

3. Address of Operator
P. O. BOX 991, HOUSTON, TX 77001

10. Field and Pool, or Wildcat
HOBBS (G/SA)

4. Location of Well
UNIT LETTER 0 LOCATED 125 FEET FROM THE SOUTH LINE
AND 2730 FEET FROM THE WEST LINE OF SEC. 33 TWP. 18-S RGE. 38-E NMPW

12. County
LEA



11. Elevations (Show whether DF, KI, etc.) 3625.0' GL	21A. Kind & Status Plug. Bond BLANKET	19. Proposed Depth 4510' TVD	19A. Formation GRAYBURG/ SAN ANDRES	20. Rotary or C.T. ROTARY	22. Approx. Date Work will start UPON APPROVAL
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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 125' FSL & 2730' FWL, to a bottomhole location 25' FSL & 2640' FWL, Unit Letter "N", Section 33, T-18-S, R-38-E. OCD hearing scheduled for June 22, 1983.

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

ON 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 SUPERVISOR REGULATORY & PERMITS Date JULY 7, 1983

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE AUG 12 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUL 11 1983

O.C.D.
HOBBS OFFICE

**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

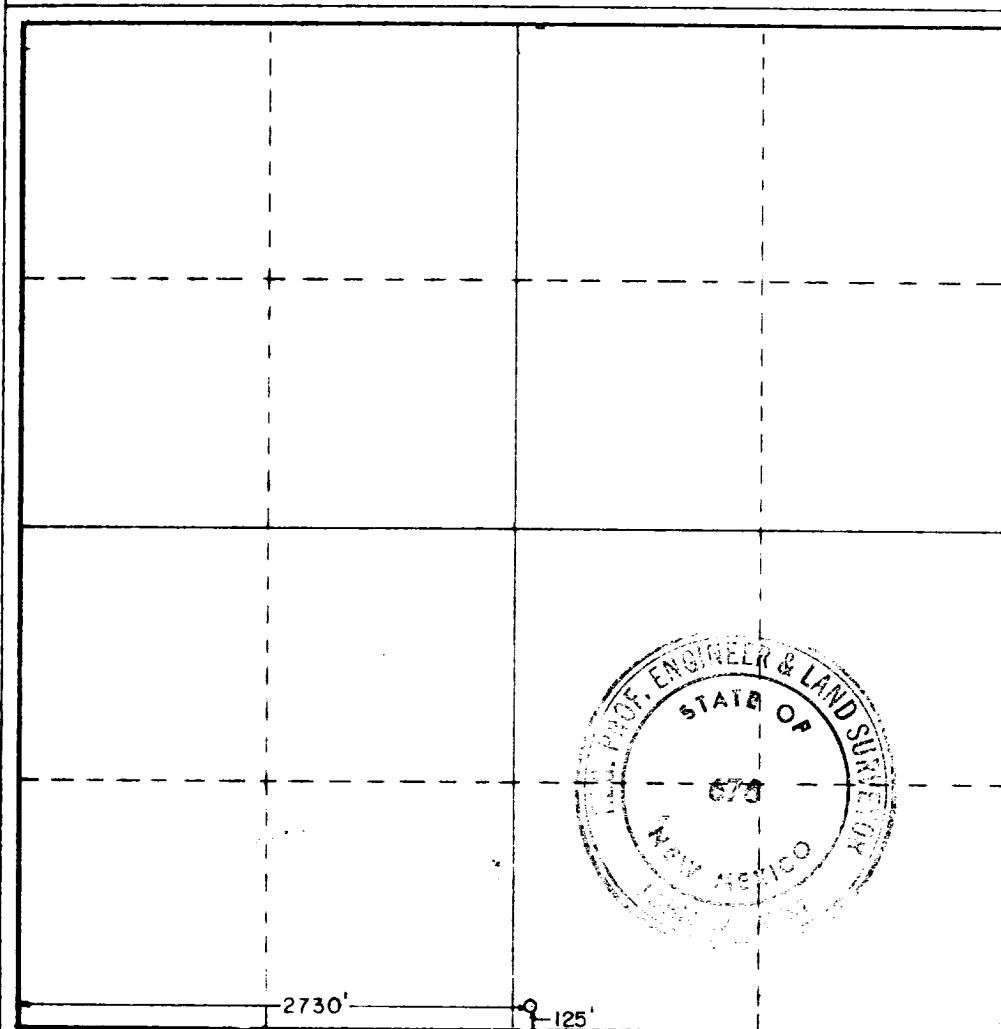
Operator Shell Oil Co.			Lease North Hobbs Unit Sec. 33		Well No. 342
Unit Letter O	Section 33	Township 18 South	Range 38 East	County Lea	
Actual Footage Location of Well: 125 feet from the South line and 2730 feet from the West line					
Ground Level Elev. 3625.0	Producing Formation GRAYBURG/SAN ANDRES		Pool HOBBS (GRAYBURG/SAN ANDRES)		Dedicated 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

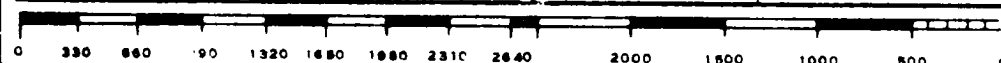
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

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 **12-20-1979**
Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **John W. West 676**
Ronald J. Eidson 3239



Green Army 5-9-87
Green Army 12-1-87

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JUL 11 1983
O.C.D.
HOBBS OFFICE

