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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27198

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & 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
b. Type of Well		OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		N. Hobbs (G/SA) Unit
2. Name of Operator		SHELL OIL COMPANY		8. Farm or Lease Name
3. Address of Operator		P. O. BOX 991, HOUSTON, TX 77001		Section 18
4. Location of Well		UNIT LETTER <u>N</u> LOCATED <u>1200</u> FEET FROM THE <u>south</u> LINE		9. Well No.
AND <u>2600</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>18</u> TWP. <u>18S</u> RGE. <u>38E</u> NMPM				10. Field and Pool, or Wildcat
				Hobbs (G/SA)
				12. County
				Lea
				19. Proposed Depth
		4350'		19A. Formation
		G/SA		20. Rotary or C.T.
				Rotary
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		21B. Drilling Contractor
3665.39' GR		Blanket		Cactus Drilling Co.
				22. Approx. Date Work will start
				1/10/81

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 Redi Mix	surface
12 1/4"	8 5/8"	24# K55	1600'	600 Lite+200"C"	surface
7 7/8"	5 1/2"	14# K55	4400'	700 Lite+250"C"	2 stage to surface

BOP PROGRAM: 3000# Regular Service

NSL-1194

APPROVAL VALID
FOR 90 DAYS UNLESS
RENEWED COMMISSIONED

EXP. 3/22/81

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-Regulatory & Permits Date December 17, 1980

(This space for State Use)

APPROVED BY Josha M. Clements TITLE OIL & GAS SECTION DATE 12/22/1980

CONDITIONS OF APPROVAL, IF ANY:

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 12-65

All distances must be from the outer boundaries of the Section

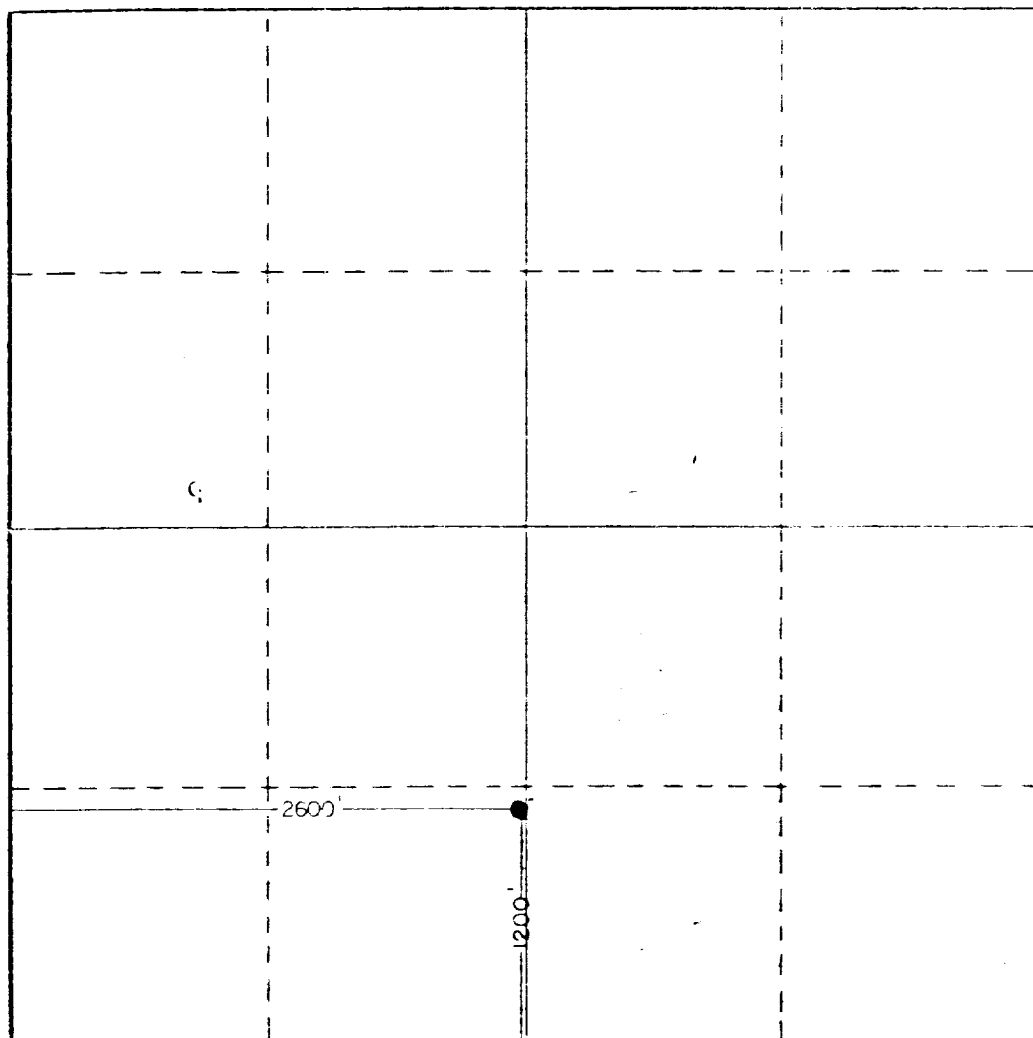
Operator Shell Oil Co.		Lease North Hobbs Unit		Sec. 18	Well No. 242
Unit Letter N	Section 18	Township 18 South	Range 38 East	County Lea	
Actual Footage Location of Well: 1200. feet from the South line and 2600 feet from the West line					
Ground Level Elev. 3665.39	Producing Formation (G/SA)		Pool Hobbs (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 correct to the best of my knowledge and belief.

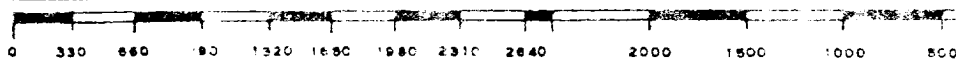
A.J. Fore
A.J. Fore
Supervisor Regulatory & Permits
Company
Shell Oil Company

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
12-4- 1979
Registered Professional Engineer
and/or Land Surveyor

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



Handwritten notes in the bottom left corner, including the word "Lecture" and other illegible scribbles.

DEC 14 1980

4/15/81
Conrad Brandt
LIT
Spec. of Hymen 5/29/81