

Shell Oil Co.

North 29 Sec. 29

222

29

18 South

28 East

Leo

1870

North

1850

West

3644.31

(G/SA)

Hobbs (G/SA)

- 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 Eng'g 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 by my supervision, and that the same are true and correct to the best of my knowledge and belief.

10-6-1979

John W. West John W. West
Patrick A. Romero

Patrick A. Romero Patrick A. Romero
Engrid J. Edson

678

6888

3239

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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		
DRILL ☒	DEEPEN ☐	PLUG BACK ☐
b. Type of Well		
OIL WELL ☐	CAS WELL ☐	OTHER ☐

7. Unit Agreement Name
N. Hobbs (G/SA) Unit
8. Farm or Lease Name
Sec. 29

2. Name of Operator
Shell Oil Company

9. Well No.
222

3. Address of Operator
P. O. Box 991, T&C 458, Houston, TX 77001

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

4. Location of Well	UNIT LETTER	F	LOCATED	1370	FEET FROM THE	north	LINE
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12. County	
Lea	

AND	1850	FEET FROM THE	west	LINE OF SEC.	29	TWP.	18S	RGE.	38E	NMPM
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19. Proposed Depth		19A. Formation		20. Rotary or C.T.	
4350'		G/SA		Rotary	

21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3644.31' GR	Blanket	B B L DRILLING CO.	AUGUST

12. County	
Lea	

19. Proposed Depth		19A. Formation		20. Rotary or C.T.	
4350'		G/SA		Rotary	

21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3644.31' GR	Blanket	B B L DRILLING CO.	AUGUST

3. PROPOSED CASING AND CEMENT PROGRAM					
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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'	535 Lite+250 Cl.C	surface
7-7/8"	5-1/2"	14# K-55	4350'	270 Lite+165 Cl.C	2 stage to 150

BOP PROGRAM: 3000# Regular Service

NSL-1194

10-14-80

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.

and A. J. Fore A.J. Fore Title Senior Engr Tech Date 7/9/80

(This space for State Use)

PROVED BY [Signature] TITLE SUPERVISOR DATE JUL 14 1980

NOTATIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER-

2. Name of Operator
SHELL OIL COMPANY

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

4. Location of Well
UNIT LETTER **F** **1370** FEET FROM THE **north** LINE AND **1850** FEET FROM THE **west** LINE, SECTION **29** TOWNSHIP **18S** RANGE **38E** N.M.P.M.

5. Elevation (Show whether DF, RT, GR, etc.)
3644.31' GR

6. Indicate Type of Lease
State ☒ Fee ☐

7. State Oil & Gas Lease No.

8. Unit Agreement Name
N. Hobbs (G/SA) Unit

9. Farm or Lease Name
Section 29

10. Well No.
222

11. Field and Pool, or Wildcat
Hobbs (G/SA)

12. County
Lea

13. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☒	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

14. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

RENEWAL OF APPLICATION TO DRILL

Revised Cementing Program for 8 5/8" and 5 1/2" Casing:

- 8 5/8" - Set 24# K-55 ST&C 8 5/8" csg @1600' w/600 sx HOWCO lite + 200 sx Class "C" + 2% Cl2.
- 5 1/2" - Set 14# K-55 ST&C 5 1/2" csg w/700 sx HOWCO lite + 250 sx Class "C" + 5#/sx salt (2 stage to surface) TD 4400'.

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**

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: