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NEW MEXICO OIL CONSERVATION COMMISSION Form C-101
Revised 1-4-65

JUN 14 11 20 AM '66

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. -
7. Unit Agreement Name -
8. Farm or Lease Name Argo A
9. Well No. 11
10. Field and Pool, or Wildcat Brunson
12. County Lea
19. Proposed Depth 7800'
19A. Formation Paddock
20. Rotary or C.T. Service Unit
21. Elevations (Show whether DF, RT, etc.) 3431' DF
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor undetermined
22. Approx. Date Work will start June 14, 1966

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator Shell Oil Company (Western Division)
3. Address of Operator P. O. Box 1509, Midland, Texas 79701
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1650</u> FEET FROM THE <u>north</u> LINE AND <u>1650</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>22</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM
21. Elevations (Show whether DF, RT, etc.) 3431' DF
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor undetermined
22. Approx. Date Work will start June 14, 1966

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/8"	48#	25'	250	
11"	8 5/8"	32#	2903'	1900	
7 7/8"	5 1/2" liner	15.5# & 17#	7843'	870	

Recomplete from Brunson to Paddock.

Plug back to 7800'.

Perforate 5280', 5287', 5297', 5305', 5310', & 5315' w/1-1/2" JS (total 6 holes).
Treat w/1800 gallons 15% NEA using ball sealers.

APPROVED FOR 90 DAYS UNLESS
DRILLING IS COMPLETED
DATE 7/15/66

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 N. W. Harrison Original Signed By N. W. Harrison Title Senior Exploitation Engineer Date June 13, 1966

(This space for State Use)
APPROVED BY [Signature] TITLE DATE
CONDITIONS OF APPROVAL, IF ANY:

**NEW MICO 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.

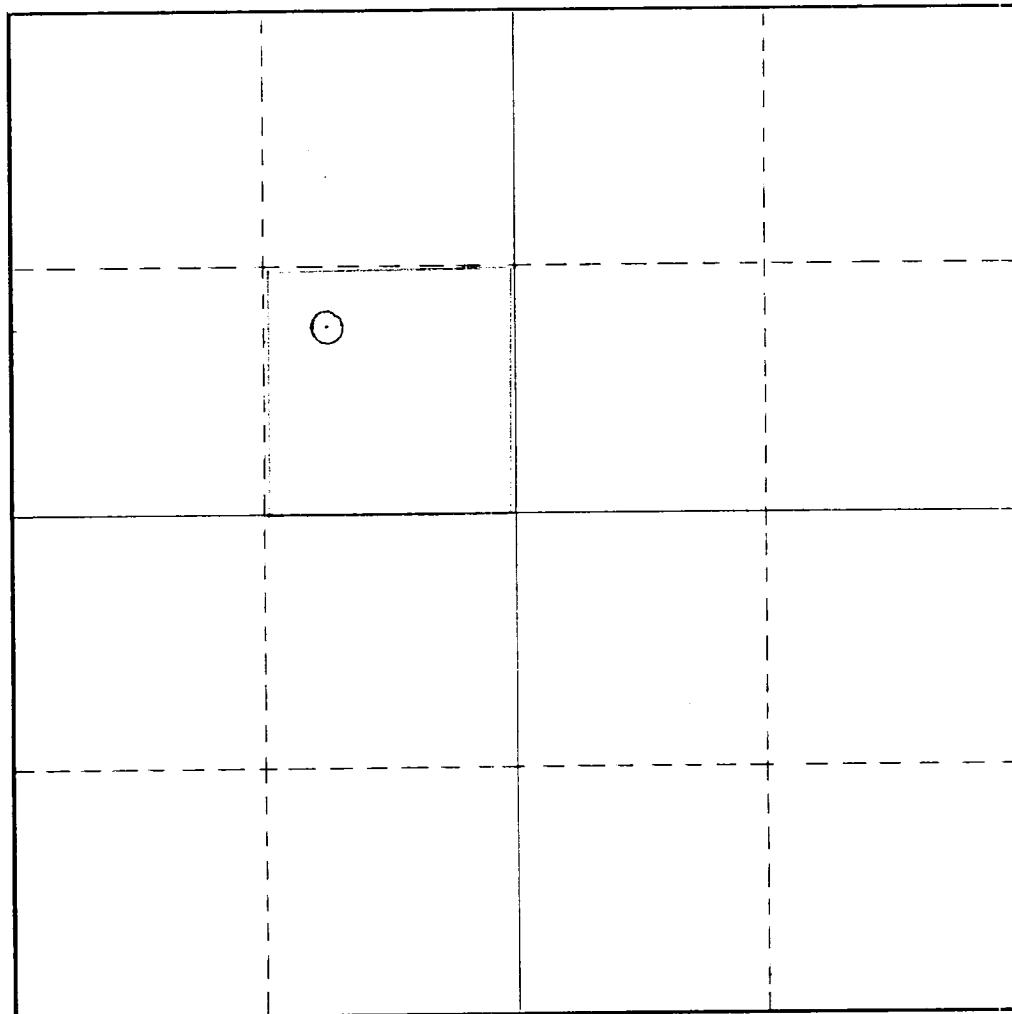
Operator Shell Oil Company (Western Division)			Lease Unit A 11 00 11 '66		Well No. 11
Unit Letter F	Section 22	Township 21S	Range 37E	County Lea	
Actual Footage Location of Well: 1650 feet from the north line and 1650 feet from the west line					
Ground Level Elev. 3420'	Producing Formation Paddock		Pool Paddock		Dedicated Acreage: 40 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 _____

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 **Original Signed by**
N. W. Harrison

Position
Senior Exploitation Engineer

Company
Shell Oil Company

Date
June 13, 1966

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 _____

Registered Professional Engineer
and/or Land Surveyor

Certificate No. _____

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0