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NEW MEXICO OIL CONSERVATION OFFICE

MAR 22 11 31 AM '66

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. OG-1529	
7. Unit Agreement Name North Antelope Ridge Unit	
8. Farm or Lease Name North Antelope Ridge Unit	
9. Well No. 1	
10. Field and Pool, or Wildcat Wildcat	
12. County Lea	
19. Proposed Depth 15,000'	19A. Formation Devonian
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3450' DF est.	21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Undetermined	
22. Approx. Date Work will start Approval of this form	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <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 G LOCATED 1980 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE OF SEC. 22 TWP. 23S RGE. 34 NMPM	
5. Proposed Depth 15,000'	
6. Formation Devonian	
7. Rotary or C.T. Rotary	
8. Elevations (Show whether DF, RT, etc.) 3450' DF est.	
9. Kind & Status Plug. Bond Blanket	
10. Drilling Contractor Undetermined	
11. Approx. Date Work will start Approval of this form	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	300'	600	Circ to surface
17 1/2"	13 3/8"	48#	5200'	1000	3000'
12 1/4"	9 5/8"	36#	12000'	1000	9900'
8 5/8"	7"	23#, 26#	14200'	500	Circ to liner hanger.
6"	4 1/2"	9.5# & 11.6#	15000'	150	Circ to liner hanger.

Run six Drill Stem Tests from 11,400'-15,000'.

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.

Original Signed By
Signed J. D. Duren Title Staff Exploitation Engineer Date March 21, 1966

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW 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

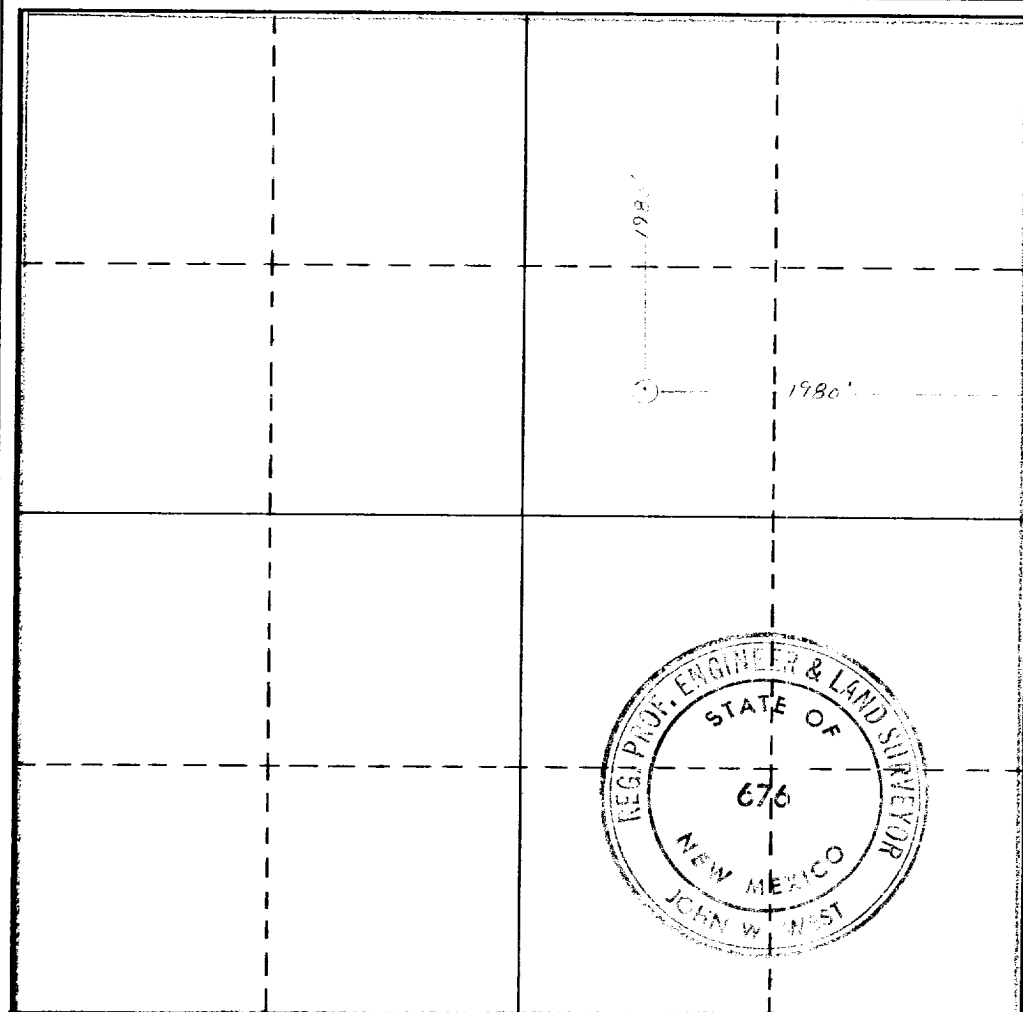
Operator Shell Oil Company (Western Division)		Lease North Antelope Ridge Unit		Well No. 1
Unit Letter G	Section 22	Township 23S	Range 34E	County Lea
Actual Footage Location of Well: 1980 feet from the north line and 1980 feet from the east line				
Ground Level Elev. not available	Producing Formation Devonian	Pool Wildcat	Dedicated Acreage: 640 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 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

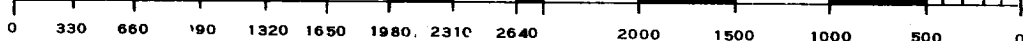
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name J. D. Duren
Position Staff Exploitation Engineer
Company Shell Oil Company
Date March 17, 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 3-15-1966
Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. 676



3.3.3 2017-2018

22' NA 53 11 55 NAH

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