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U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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 ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. Name of Operator

SHELL OIL COMPANY

3. Address of Operator

P. O. BOX 991, HOUSTON, TEXAS 77001

4. Location of Well

UNIT LETTER 0 LOCATED 810 FEET FROM THE SOUTH LINE

AND 1980 FEET FROM THE EAST LINE OF SEC. 8 TWP. 22-S RGE. 37-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

GRIZZELL

9. Well No.

9

10. Field and Pool, or Wildcat

BLINEBRY

12. County

LEA

11. Elevations (Show whether DF, KT, etc.)

3412' DF, 3403' GL

21A. Kind & Status Plug. Bond

BLANKET

19. Proposed Depth

6575' (TD)

19A. Formation

BLINEBRY

20. Rotary or C.T.

21B. Drilling Contractor

WORKOVER RIG

22. Approx. Date Work will start

FEBRUARY 1982

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	275'	250 SX	SURFACE
7 7/8"	4 1/2"	11.6#	6573'	800 SX	

We propose to abandon the Drinkard zone and recompleate this well in the Blinebry formation.

1. Set CIBP @6400'. Cap w/35' of cmt. Spot 600 gals 15% NEA double inhibited acid.

2. Perforate 4 1/2" casing in Blinebry zone 5428' - 5953' (91 holes in 526').

3. Set RBP @6000' and pressure test. Set FBRC @5600'. Pressure back side to 500 psi.

4. Acidize Blinebry formation (5611' - 5953') w/12,000 gals 15% NEA.

5. Move RBP to 5600' and pressure test. Set FBRC @5374'. Pressure back side to 500 psi.

6. Acidized Blinebry formation (5428' - 5592') w/7,000 gals 15% NEA.

7. Retrieve bridge plug and FBRC. Run production equipment and test.

ON 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.

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 & PERMITTING Date FEBRUARY 19, 1982

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE FEB 23 1982

CONDITIONS OF APPROVAL, IF ANY:

NE MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section.

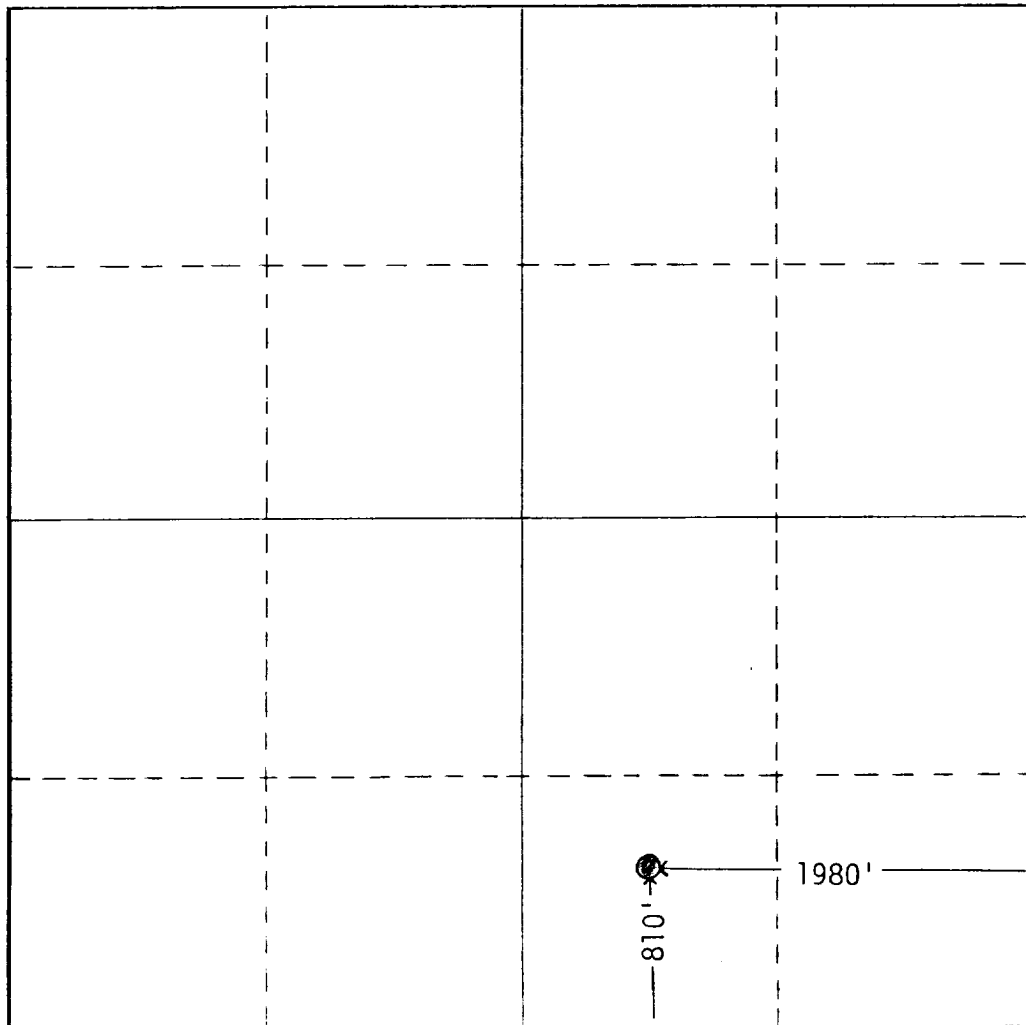
Operator SHELL OIL COMPANY		Lease GRIZZELL		Well No. 9
Unit Letter 0	Section 8	Township 22-S	Range 37-E	County LEA
Actual Footage Location of Well: 810 feet from the SOUTH line and 1980 feet from the EAST line				
Ground Level Elev. 3403'	Producing Formation BLINEBRY	Pool BLINEBRY	Dedicated Acreage: 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
A. J. Fore **A. J. FORE**
Position
SUPERVISOR REG. & PERMITS
Company
SHELL OIL COMPANY
Date
FEBRUARY 19, 1982

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

Plat No. _____