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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 <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name
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"/>		8. Farm or Lease Name GRIZZELL
2. Name of Operator SHELL OIL COMPANY		9. Well No. 8
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001		10. Field and Pool, or Wildcat BLINEBRY OIL AND GAS
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>990</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>330</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>8</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM		12. County <u>Lea</u>
19. Proposed Depth 6513'		19A. Formation BLINEBRY
20. Rotary or C.T. -----		
21. Elevations (show whether DF, RT, etc.) 3413' DF	21A. Kind & Status Plug. Bond BLANKET	21B. Drilling Contractor WORKOVER RIG
22. Approx. Date Work will start UPON APPROVAL		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13 3/8"	29.3#	254'	300 sx	SURFACE
11"	8 5/8"	32#	2796'	1500 sx	2740'
7 7/8"	5 1/2" (LINER)	15.5#	2559' - 6510'	675 sx	

We propose to abandon the Drinkard zone and recompleat in the Blinebry formation.

- Clean out to 6505' (PBD).
- Run CNL/GR/CCL logs from 6505' to 4500'.
- Set RBP @ 6370' and pressure test.
- Spot 15% HCl-NE double-inhibited acid from 6000' to 5350' (+ 650 gals).
- Perforate 5 1/2" casing across the Blinebry zone (intervals to be determined after log evaluation).
- Acidize Blinebry zone w/100 gals/perforation using 15% HCl-NE acid.
- Install production equipment and test.

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.

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 REG. & PERMITTING Date APRIL 23, 1982

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY TITLE JERRY J. JONSON DATE APR 27 1982

CONDITIONS OF APPROVAL, IF ANY
DISTRICT 15-177

NE., MEXICO OIL CONSERVATION COMMISS. .
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.

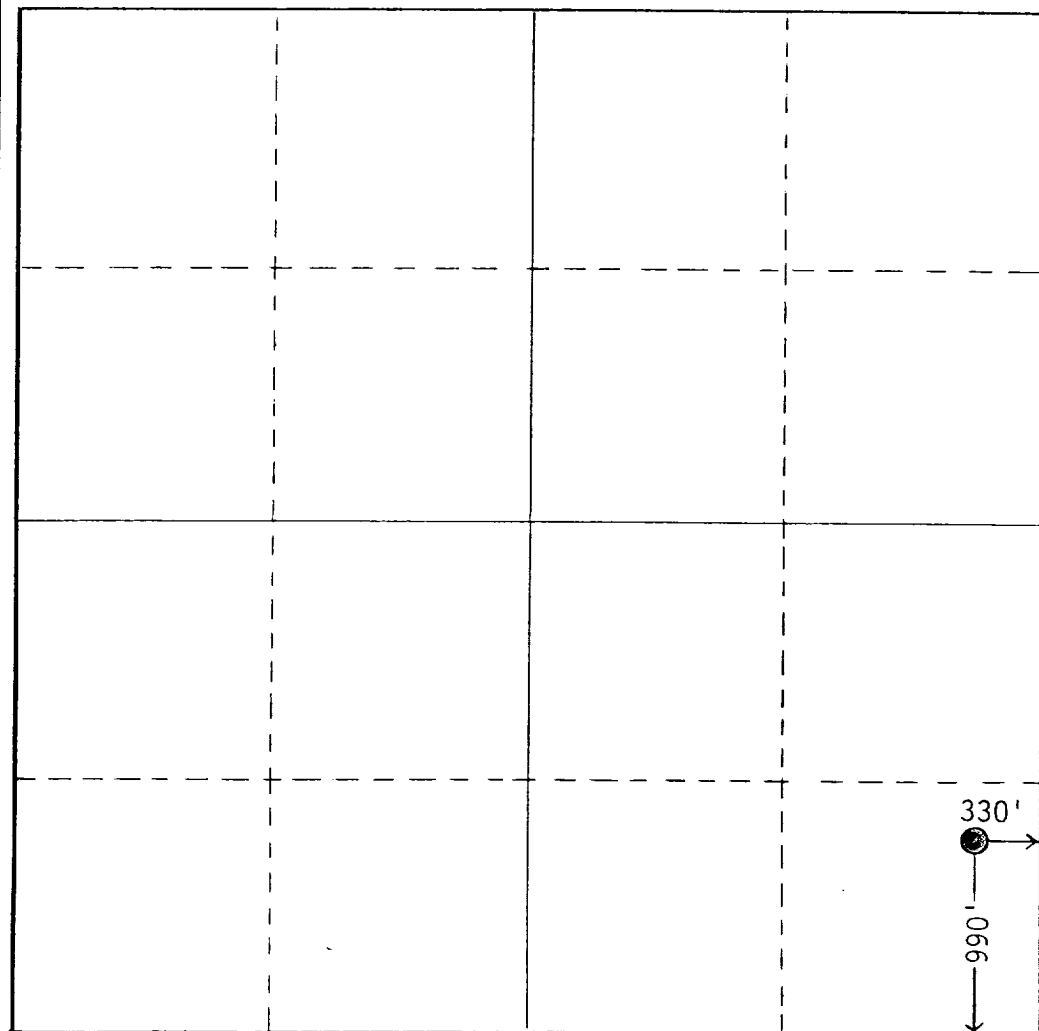
Operator SHELL OIL COMPANY			Lease GRIZZELL			Well No. 8		
Unit Letter P	Section 8	Township 22-S	Range 37-E	County LEA				
Actual Footage Location of Well: 990 feet from the SOUTH line and 330 feet from the EAST line								
Ground Level Elev. 3413' DF	Producing Formation BLINEBRY		Pool BLINEBRY OIL AND GAS-			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
REGULATORY AND PERMITTING**

Company
SHELL OIL COMPANY

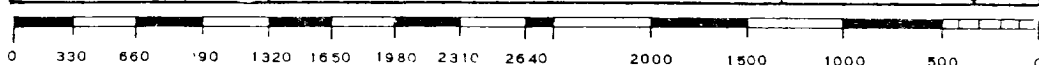
Date
APRIL 23, 1982

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

Certificate No.



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APR 28 1982

O.C.O.
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