

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
En , Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-025-06357
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> (recompleting to deeper zone)		7. Lease Name or Unit Agreement Name NORTHEAST DRINKARD UNIT			
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. Well No. 120			
2. Name of Operator SHELL WESTERN E & P INC. (4431 WCK)		9. Pool name or Wildcat N E UNICE BLINEBRY-TUBB- DRINKARD OIL & GAS			
3. Address of Operator P.O. BOX 576, Houston, TX 77001-0576					
4. Well Location Unit Letter B : 990 Feet From The North Line and 2310 Feet From The East Line Section 2 Township 21-S Range 37-E NMPM LEA County					
10. Proposed Depth current TD 5995' (5995')		11. Formation BLINEBRY			
12. Rotary or C.T. N/A					
13. Elevations (Show whether DF, RT, GR, etc.) 3511' GR		14. Kind & Status Plug. Bond BLANKET			
15. Drilling Contractor WORKOVER RIG		16. Approx. Date Work will start UPON APPROVAL			
17. PROPOSED CASING AND CEMENT PROGRAM (existing csg in well)					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	318'	425	circ.
11"	8-5/8"	32#	3099'	2075 2025	circ.
7-7/8"	5-1/2"	14 & 15.5#	5879'	670	T.S. 2760

WE PROPOSE TO RECOMPLETE THE NORTHEAST DRINKARD UNIT WELL #120 TO A BLINEBRY OIL PRODUCER, USING THE FOLLOWING PROCEDURES:

- 1) CO TO TD @ 5995'.
- 2) Pres test to 500 psi, using RBP set @ 5800' and pkr set @ 5500'.
- 3) Run GR/CCL log from 4000' to 5995'.
- 4) Perf Blinebry 5840' - 5978' w/ 1JSPF.
- 5) AT Blinebry 5840' - 5978' w/ 3150 gals 15% HCl acid + 500# rock salt, using pkr set @ 5800'.
- 6) TIH w/ prod equip and return well to production.

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.

SIGNATURE J.H. Smitherman J.H. Smitherman TITLE PRODUCTION ADMN. ADVISOR DATE APR 26 1989
(713)
TELEPHONE NO. 870-3793

TYPE OR PRINT NAME

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 28 1989

OCD
HOBBS OFFICE

Submit to Appropriate
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Fee Lease - 3 copies

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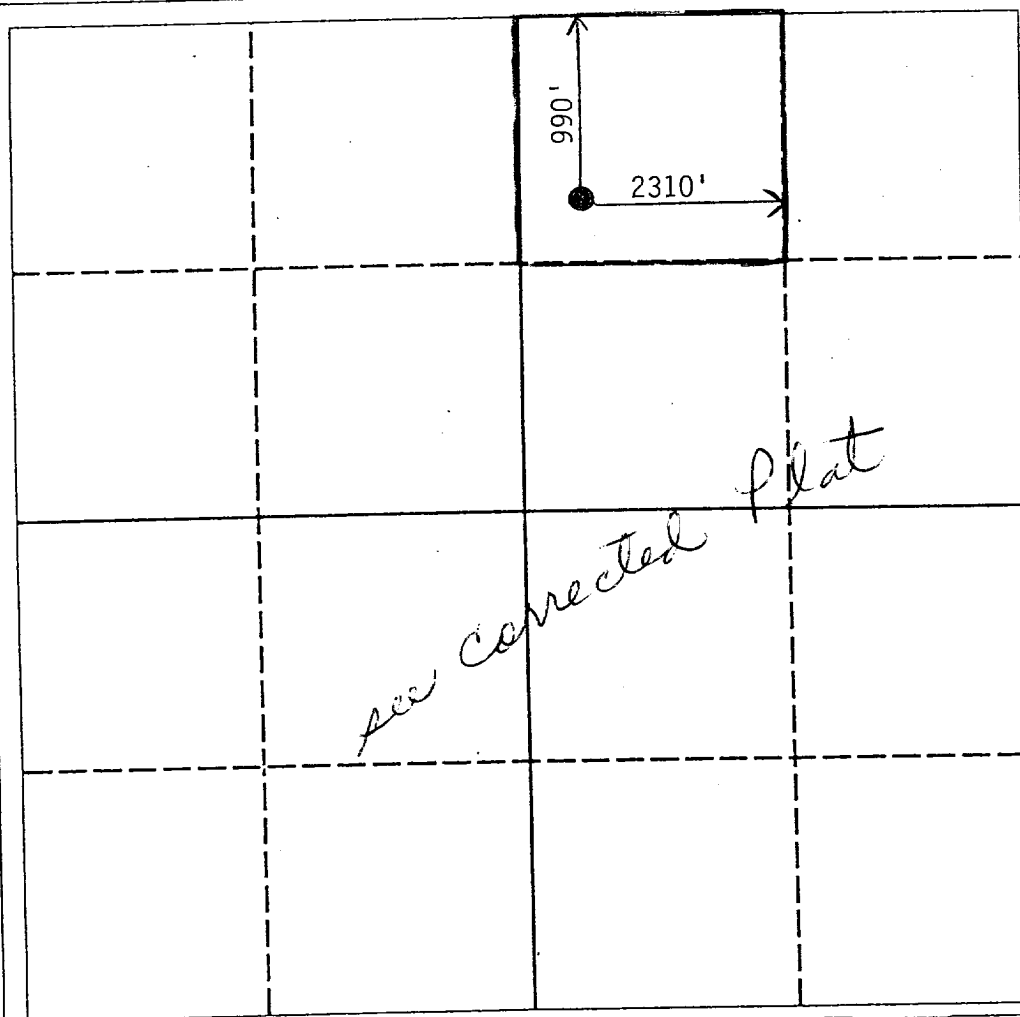
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator SHELL WESTERN E & P INC.			Lease NORTHEAST DRINKARD UNIT		Well No. 120
Unit Letter B	Section 2	Township 21-S	Range 37-E	County LEA	
Actual Footage Location of Well: 990 feet from the North line and 2310 feet from the East line					
Ground level Elev. 3511'	Producing Formation Blinebry		Pool NEUNICE BLINEBRY-TUBB-DRINKARD		Dedicated Acreage: 40 Acres
OIL & GAS					

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
J.H. Smitherman
Printed Name
J.H. Smitherman
Position
Production Admn. Advisor
Company
SHELL WESTERN E & P INC.
Date
APR 26 1989

SURVEYOR CERTIFICATION

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

Signature & Seal of
Professional Surveyor

Certificate No.

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

RECEIVED

APR 28 1989

OCD
HQBRS OFFICE