

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

State of New Mexico  
Energy, 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)
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-935
7. Lease Name or Unit Agreement Name NORTHEAST DRINKARD UNIT
8. Well No. 514
9. Pool name or Wildcat NORTH EUNICE BLINEBRY-TUBB- DRINKARD OIL & GAS

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input 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 WESTERN E&P INC.					
3. Address of Operator P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)					
4. Well Location Unit Letter <u>L</u> : <u>2010</u> Feet From The <u>SOUTH</u> Line and <u>660</u> Feet From The <u>WEST</u> Line Section <u>10</u> Township <u>21S</u> Range <u>37E</u> NMPM LEA County					
10. Proposed Depth 6850'		11. Formation BLINEBRY-TUBB- DRINKARD		12. Rotary or C.T. ROTARY	
13. Elevations (Show whether DF, RT, GR, etc.) 3461' GR		14. Kind & Status Plug. Bond BLANKET		15. Drilling Contractor UNDETERMINED	
16. Approx. Date Work will start 8-10-90					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	400'	420	SURF
12-1/4"	8-5/8"	24, 32#	3015'	1200	SURF
7-7/8"	5-1/2"	14, 15.5#	6850'	700	2800'

MIN BOPE: 2M-10-SRRAG

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway

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 TITLE REGULATORY SUPV. DATE 5-11-90  
TYPE OR PRINT NAME J. H. SMITHERMAN (713) 870-3797 TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

MAY 18 1990

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

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Santa Fe, New Mexico 87504-2088

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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. 514
Unit Letter L	Section 10	Township 21 South	Range 37 East	County Lea
NMPM				

Actual Footage Location of Well:

2010 feet from the South line and 660 feet from the West line

Ground level Elev. 3461.0	Producing Formation BLINEBRY-TUBB-DRINKARD	Pool NORTH EUNICE BLINEBRY-TUBB- DRINKARD OIL & GAS	Dedicated Acreage: 40 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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

REGULATORY SUPV.

Company

SHELL WESTERN E&P INC.

Date

5-11-90

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

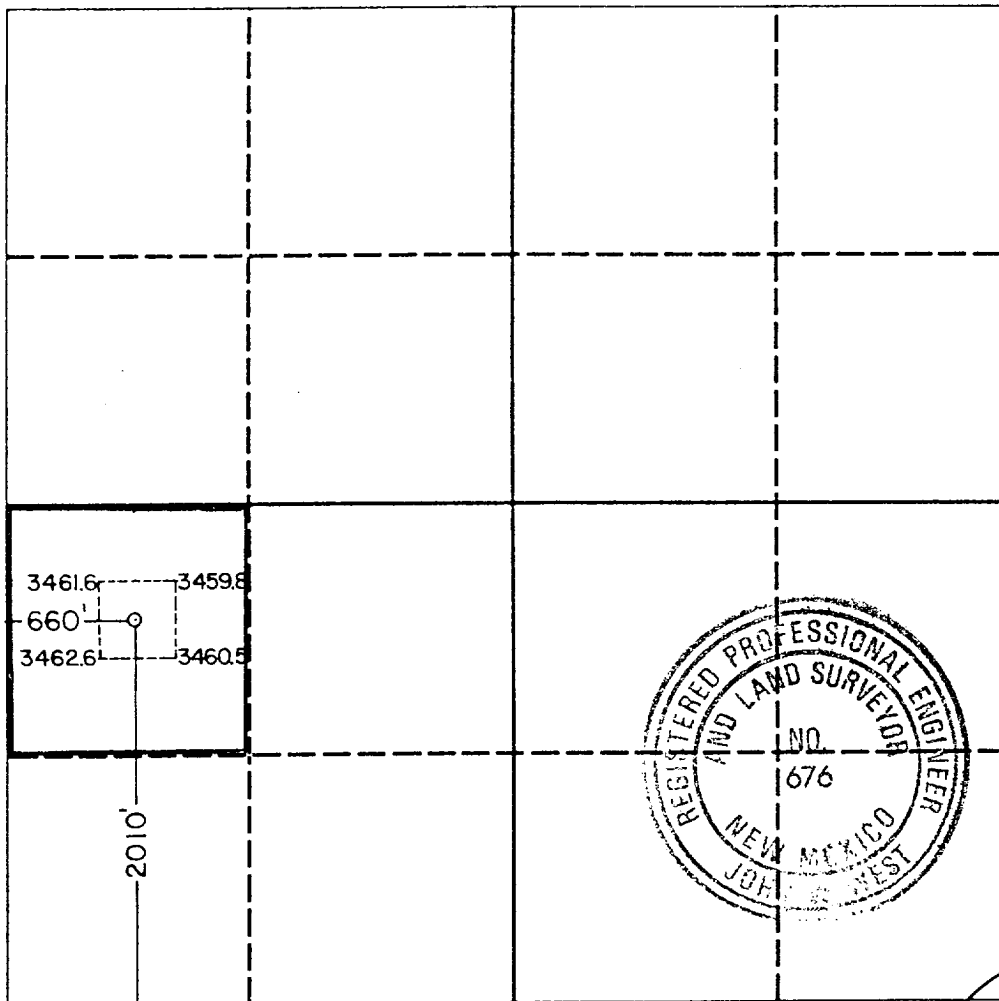
April 19, 1990

Signature & Seal of  
Professional Surveyor

JOHN W. WEST

Certificate No. 676

RONALD J. EIDSON, 3239



ELF  
HUA 5/13/95

ELF  
HOC 2/13/91

ELF

ELF