

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
B-9745

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 type="checkbox"/> OTHER <input type="checkbox"/> INJECTOR <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name NORTHEAST DRINKARD UNIT	
2. Name of Operator SHELL WESTERN E&P INC.		8. Farm or Lease Name NORTHEAST DRINKARD UNIT	
3. Address of Operator P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)		9. Well No. 216	
4. Location of Well UNIT LETTER K LOCATED 3546 FEET FROM THE NORTH LINE AND 1650 FEET FROM THE WEST LINE OF SEC. 2 TWP. 21S RGE. 37E NMPM		10. Field and Pool or Wildcat NORTH EUNICE BLINEBRY-TUBB-DRINKARD OIL & GAS	
11. Elevations (Show whether DF, KT, etc.) 3490' GR		12. County LEA	
21A. Kind & Status Plug. Bond BLANKET		19. Proposed Depth 8147' (TD)	
21B. Drilling Contractor WORKOVER RIG		19A. Formation BLINEBRY/TUBB/DRINKARD	
22. Approx. Date Work will start UPON APPROVAL		20. Rotary or C.T. ---	

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"	32.4#	223'	250	SURF
11"	8-5/8"	32#	3148'	1600	SURF
7-7/8"	5-1/2" LNR	15.5, 17#	2991' - 8010'	800	TOL

WE PROPOSE TO DRILL OUT THE PLUG ISOLATING THE WANTZ ABO, SQZ ABO PERFS, RECOMPLETE TO THE UNITIZED INTERVALS AND EQUIP THE WELL FOR INJECTION. (RE: NMOC-APPROVED "FIRST SUPPLEMENT - 1988" TO THE "INITIAL PLAN OF OPERATION" OF THE NORTHEAST DRINKARD UNIT.)

- DO cmt-capped CIBP @ 6925'. CO to 7255'.
- Set cmt ret @ ±6950'.
- Sqz Wantz Abo perfs 7048' - 7255' w/100 sx Cls "C" cmt + .3% D60 followed by 50 sx Cls "C" Neat cmt.
- Perf Blinebry/Tubb/Drinkard 5858' - 6914' (1 JSPF).
- Acidz perfs 5858' - 6914' w/9450 gals 15% HCl-NEA + 500# rock salt using RBP & pkr.
- POH w/RBP & pkr.
- Install inj equip, setting Guiberson Uni-Pkr VI @ ±5800'. Pres tst csg to 500# for 30 min. Commence inj following installation of inj lines.

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.

Signed A. J. FORE Title SUPERVISOR REG. & PERMITTING Date 9-02-88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

Injection subject to issuance of WFX order.

SEP 7 1988

RECEIVED

SEP 6 1968

GCD
MOBBS OFFICE

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.

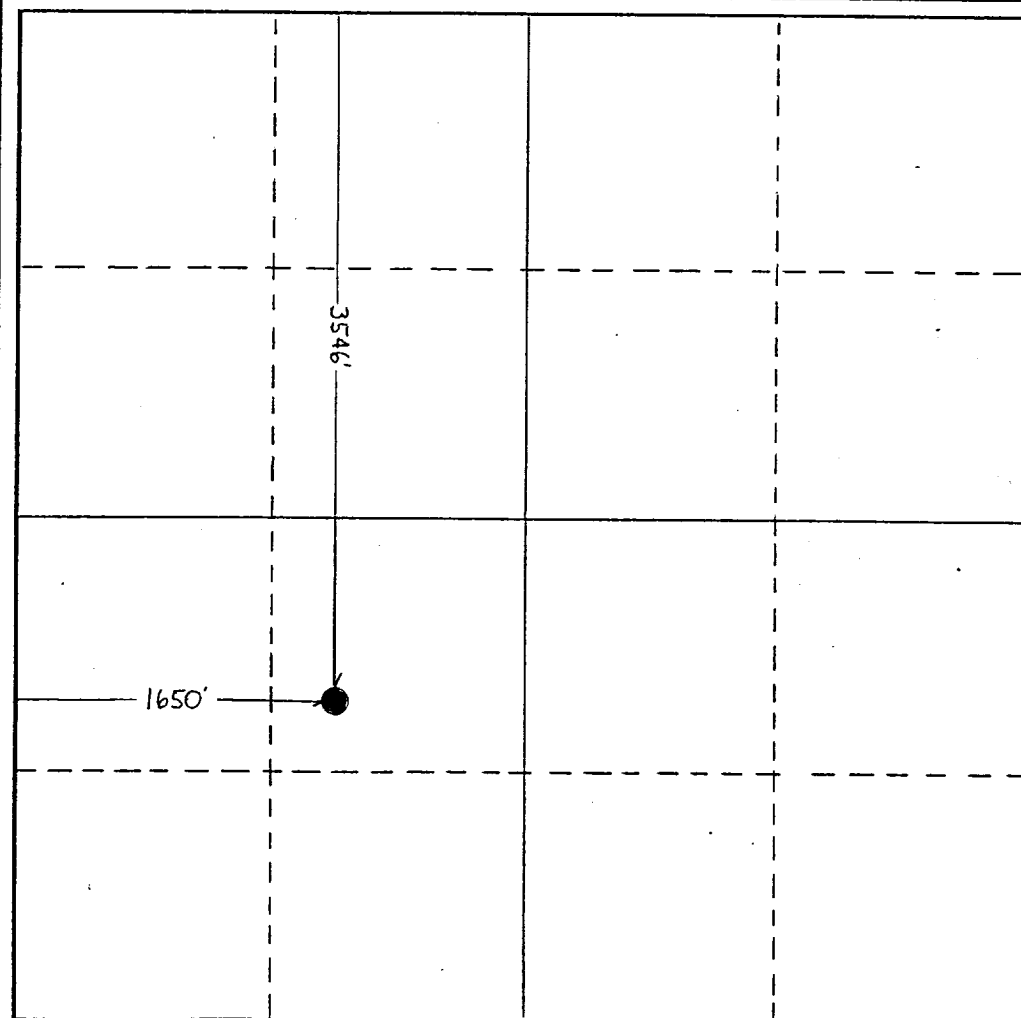
Operator SHELL WESTERN E&P INC.			Lease NORTHEAST DRINKARD UNIT		Well No. 216
Unit Letter K	Section 2	Township 21S	Range 37E	County LEA	
Actual Footage Location of Well: 3546 feet from the NORTH line and 1650 feet from the WEST line					
Ground Level Elev. 3490'	Producing Formation BLINEBRY/TUBB/DRINKARD		Pool NORTH EUNICE BLINEBRY-TUBB-DRINKARD OIL & 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

Position
SUPERVISOR REG. & PERMITTING

Company
SHELL WESTERN E&P INC.

Date
SEPTEMBER 2, 1988

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.



STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

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	GAS	
OPERATOR		
PRODUCTION OFFICE		

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
SHELL WESTERN E&P INC.

Address
P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain)
The State Section 2 well #15 in Tubb pool Unitization R-8540

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name NORTHEAST DRINKARD UNIT	Well No. 216	Pool Name, including Formation NORTH EUNICE BLINEBRY-TUBB-DRINKARD OIL & GAS	Kind of Lease State, Federal or Fee State	Lease No. B-9745
---------------------------------------	-----------------	---------------------------------------------------------------------------------	----------------------------------------------	---------------------

Letter K : 3546 Feet From The North Line and 1650 Feet From The West

Line of Section 2 Township 21S Range 37E , NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Shell Pipeline Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1910, Midland, TX 79702
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Producing Inc. E&P	Address (Give address to which approved copy of this form is to be sent) P.O. Box 3000, Tulsa, OK 74102
If well produces oil or liquids, give location of tanks. Unit <u>T</u> Sec. <u>2</u> Twp. <u>21S</u> Rge. <u>37E</u>	Is gas actually connected? <u>Yes</u> When <u>8/12/60</u>

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

A. J. Fore

A. J. FORE

(Signature)

SUPERVISOR REGULATORY & PERMITTING

(Title)

DEC 1 1987

(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 2 - 1988, 19
BY Gerry Supter
TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filled for each pool in multiply completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-63

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

Operator HELL WESTERN E&P INC.			Lease NORTHEAST DRINKARD UNIT			Well No. 216		
Unit Letter K	Section 2	Township 21S	Range 37E	County LEA				
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☒ 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.

				<p align="center">CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p>	
<p>Name <i>A. J. Fore</i> A. J. FORE</p>				<p>Position SUPV. REG. & PERMITTING</p>	
<p>Company SHELL WESTERN E&P INC.</p>				<p>Date DEC 1 1987</p>	
<p>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.</p>				<p>Date Surveyed</p>	
<p>Registered Professional Engineer and/or Land Surveyor</p>				<p>Certificate No.</p>	

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