

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

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

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

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)

30-025-31663

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

N. HOBBS (G/SA) UNIT  
SECTION 28

2. Name of Operator

SHELL WESTERN E&P INC.

8. Well No.

243

3. Address of Operator

P. O. BOX 576, HOUSTON, TX 77001 (WCK 4587)

9. Pool name or Wildcat

HOBBS (G/SA)

4. Well Location

Unit Letter N : 560 Feet From The SOUTH Line and 1330 Feet From The WEST Line

Section 28

Township 18S

Range 38E

NMPM

LEA

County

10. Proposed Depth

4400'

11. Formation

SAN ANDRES

12. Rotary or C.T.

ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

3641.4' GR

14. Kind & Status Plug. Bood

BLANKET

15. Drilling Contractor

UNDETERMINED

16. Approx. Date Work will start

10/16/92

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"	CONDR	40'	60	SURF
12-1/4"	9-5/8"	32.3#	1725'	700	SURF
8-3/4"	7"	20 & 23#	4400'	1050	SURF

BOP PROGRAM: 2000# ram preventer

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. Marcus Winder TITLE TECH. MANAGER - ENVIR. ENG. DATE 7/27/92

TYPE OR PRINT NAME W. F. N. KELL DORF (713) 870-3426 TELEPHONE NO.

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE AUG 25 '92

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway

30-025-3148

**RECEIVED**

**JUL 30 1992**

**OCD HOBBS OFFICE**

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 1-1-88

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

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

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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 North Hobbs (G/SA) UNIT		Sec 28	Well No. 28-243
Unit Letter N	Section 28	Township 18 South	Range 38 East	County NMPM	Lea
Actual Footage Location of Well: 560 feet from the South line and 1330 feet from the West line					
Ground level Elev. 3641.4'	Producing Formation SAN ANDRES	Pool HOBBS (G/SA)	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

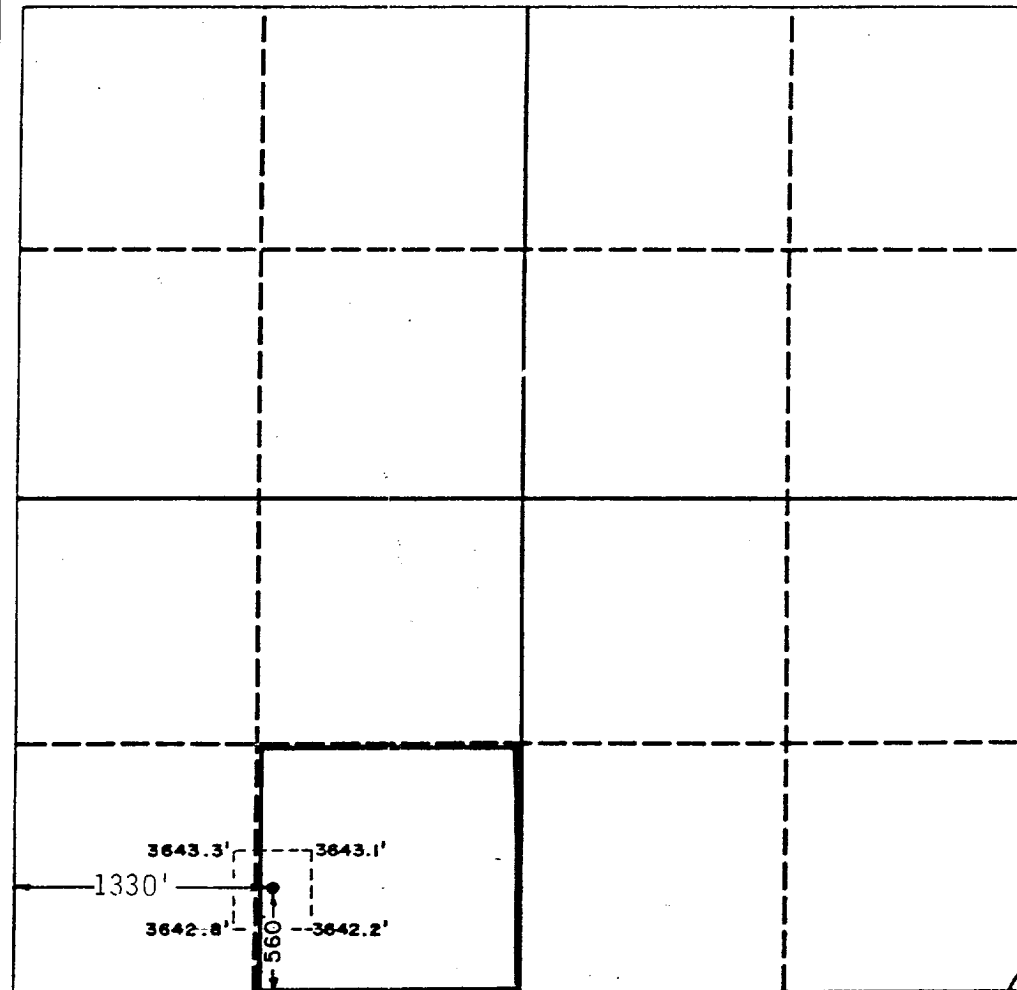
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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. Marcus Winder for*  
Printed Name  
M. F. N. KELLDORF  
Position  
TECH. MGR. - ENVIR. ENG.  
Company  
SHELL WESTERN E&P INC.  
Date  
7/27/92

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  
June 6, 1991  
Signature & Seal of  
Professional Surveyor

Certificate No. C. JOHN W. WEST 676  
RONALD J. EIDSON 3239  
NEW MEXICO  
JOHN W. WEST

**Shell Western E&P Inc.**

An affiliate of Shell Oil Company



*Hobbs Copy*

July 27, 1992

P.O. Box 576  
Houston, TX 77001

Mr. Bob Gallagher  
City of Hobbs  
300 North Turner  
Hobbs, New Mexico 88240

Dear Mr. Gallagher:

SUBJECT: PROPOSED INFILL PRODUCERS  
SHELL WESTERN NORTH HOBBS (GB/SA) UNIT  
LEA COUNTY, NEW MEXICO

This is to advise you that Shell Western E&P Inc. proposes to drill three infill producers within the city of Hobbs. The proposed well numbers and locations are attached. Applications have been filed with the New Mexico Oil Conservation Division for administrative approval to directionally drill well no. 28-332 plus drill well nos. 28-243 and 32-144 at the proposed unorthodox locations.

Shell Western, of course, will make the necessary arrangements to notify residents in the immediate area prior to starting operations. For your information, we have also attached a plat showing the proposed well locations.

Your contact person within Shell Western will be Mr. J. J. Smith, Drilling Superintendent, phone no. (713) 870-2966.

We appreciate the usual cooperation of the City of Hobbs.

Very truly yours,

*J. Marcus Winder*

*for* W. F. N. Kelldorf  
Technical Manager - Environmental Engineering  
Western Division

JMW:rlb

Attachments

cc: State of New Mexico (w/o attachments)  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division  
P. O. Box 1980  
Hobbs, New Mexico 88241-1980

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