

RECEIVED

OIL CONSERVATION DIVISION

MAR 23 2011

HOBBSOCD

220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-20347

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name  
MESA QUEEN UNIT

8. Well Number #15

9. OGRID Number 25482

10. Pool name or Wildcat

Mesa Queen (Assoc)

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

STATE OF NM formerly XERIC OIL &amp; GAS CORP

3. Address of Operator

1625 N. FRENCH DRIVE HOBBS, NM 88240

4. Well Location

Unit Letter K : 2310 feet from the FSL line and 1650 feet from the FWL line

Section 16 Township 16S Range 32E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: STATE PLUGGING ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHMENT

The Oil Conservation Division Must be notified  
24 hours prior to the beginning of plugging operations.

Spud Date:

Rig Release Date:

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

SIGNATURE

Mayer Brown

TITLE

Compliance Officer

DATE

3/23/2011

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

E. Rangel

TITLE

STAFF MGR

DATE

3-24-2011

Conditions of Approval (if any):

State of New Mexico formerly XERIC Oil & Gas Corp.

LEASE NAME Mesa Queen Unit No. 15 API 30-0 25 - 20347

Section 16 -T 16 S-R 32 E FROM 2310 N (S) L, 1650 E (W) L.

**SPECIAL NOTE**—Mud Laden Fluid will consist of 9.5# brine with 12.5# Salt Gel per BBL (25 sacks of gel/ per 100 BBLs Brine). All cement plugs will be 25 sacks of cement or 100', whichever is greater. **Unless otherwise specified in the approved procedure**, cement plugs shall consist of class "C" for depths to 7500'. Class "H" will be used for plugs deeper than 7500'.

1. MIRU plugging unit. Lay down production equipment.
2. Set CIBP @ 3350'. Circulate MLF. Spot 25 sxs cmt on CIBP.
3. Spot 25 sxs cmt @ 2500'.
4. Perf @ 1275'. Sqz w/25 sxs cmt. WOC and TAG.
5. Perf @ 430'. Sqz w/ sufficient volume to circ cmt to surface inside/outside of csg strings.
6. Cutoff wellhead and anchors, install marker.

-----SPECIAL NOTES-----

# PLUGGING & ABANDONMENT WORKSHEET

(3 STRING CSNG)

OPERATOR STATE OF NM formerly XERIC OIL & GAS CORP

LEASENAME MESA QUEEN UNIT

30-025-20347

WELL # 15

SECT

16

TWN

16S

RNG

32E

FROM

2310

NOL

1650

EWL

UL-K

TD:

3473

FORMATION @ TD

PBTD:

FORMATION @ PBTD

85/8  
@ 378  
TOC circ.  
(225 sx)

@  
TOC

4 1/2  
@ 3473  
TOC w/125 sx

TD 3473

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	<u>85/8</u>	<u>378</u>			
INTMED 1					
INTMED 2					
PROD	<u>4 1/2</u>	<u>3473</u>			
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
CUT & PULL @			TOP - BOTTOM		
INTMED 1			PERFS	<u>3412 - 3418</u>	
INTMED 2			OPENHOLE	-	
PROD					

## \* REQUIRED PLUGS DISTRICT I

RUTLER (ANGYD)	<u>1225</u>
YATES	<u>2538</u>
QUEEN	<u>3399</u>
GRAYBURG	
SAN ANDRES	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	
BLINERBY	
TUBS	
ORINKARD	
ARO	
WC	
PENK	
STRAWN	
ATOKA	
LAUREL	
SAGE	
OKYORCAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/35'		5300'
PLUG #3	CIBP	25 SXS	5300'
PLUG #4	STUB	50 SXS	4600'-4700'
PLUG #6	REINR SQZ	200 SXS	400
PLUG #7	SURF	10 SXS	0-10'
PLUG #1			
PLUG #2			
PLUG #3			
PLUG #4			
PLUG #5			
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			