

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
911 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised August 1, 2011

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-015-24760</b>	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name <b>DIAMOND STATE</b>	
8. Well Number <b>#2</b>	
9. OGRID Number <b>14070</b>	
10. Pool name or Wildcat <b>JACKSON TRVS ON GB SA</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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 NEW MEXICO formerly MARKS & GARNER**

3. Address of Operator  
**811 S. FIRST ST. ARTESIA, NM 88210**

4. Well Location  
Unit Letter **M** : **330** feet from the **SOUTH** line and **990** feet from the **WEST** line  
Section **4** Township **17S** Range **29E** NMPM County **EDDY**

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: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED PLUGGING PROCEDURE

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

*Mary Brown*

TITLE

*Compliance Officer*

DATE

*1/28/2013*

or print name  
for State Use Only

E-mail address:

PHONE:

APPROVED BY

*[Signature]*

TITLE

*DIST. MGR*

DATE

*1-28-2013*

Conditions of Approval (if any):

State of New Mexico formerly MARKS & GARNER PRODUCTION LTD CO \_\_\_\_\_

LEASE NAME DIAMOND STATE #2 API 30-0 15 - 24760

Section 4 -T 17 S-R 29 E FROM 330 # / S L, 990 # / 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 @ 2400-3110.~~ <sup>SPOT CMT</sup> ~~Spot 25 sxs cmt on CIBP.~~ <sup>WOC & TAG</sup>
3. ~~Perf/~~ Spot 25 sxs cmt @ 1850'. If perf. WOC and TAG.
4. Perf/~~Spot~~ @ 390'. Sqz w/ sufficient volume to circ cmt to surface inside/outside of csg strings.
5. Cutoff wellhead and anchors, install marker.

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

**(3 STRING CSNG)**

WELL #

SECT

TWN

## RNG

FROM

N/S L

EW L

TD:

**FORMATION @ TD**

PBTD:

FORMATION @ PBTD

12 1/4  
HOLE

 $8\frac{5}{8} \times 24^{\#}$ 

@ 340

TOC SURF

PERF @ 390'

5 1/2 15.5"

@2574'

TOC SURF

253x3 @  
1850'

← 2476' - 2485'

← 2574

3 1/2" 9.3#

@ 3110

TOC / 800'

TD 3111

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE					
INTMED 1					
INTMED 2					
PROD					
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

• **REQUIRED PLUGS DISTRICT I**

RUSTLER (ANYHD)	
YATES	
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BELSHY CANYON	
BONE SPRING	
OLUKIETA	
BLINEBRY	
TUBE	
DRINKARD	
ABO	
WC	
FERN	
STRAWN	
ATOKA	
MORROW	
ATTS	
DEVONIAN	

[illegible]

ORIGINAL PERFS IN  $5\frac{1}{2}$  2476-2485  
 $3\frac{1}{2}$  RAN. PERFS UNKNOWN

## Considerations for Plugging Quote Bid

1. Inspections of roads and locations that may require repair to get equipment to/from job site.
2. Inspections, testing or installation of anchors.
3. Rental equipment that may be required for job.
4. Fresh and brine water requirements for plugging.
5. Removal of liquids and solids to approved disposal site.
6. Other expenses that may be required to complete job.
7. Provide daily estimate cost to District office.
8. Upon completion of plugging file C-103 subsequent report with OCD. This is to include cement volumes, cement tags and date well was plugged.
9. Provide District office final invoice for approval.

This is not a complete list but a guideline to help in the bid process.