

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
11 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

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

Form C-103
Revised August 1, 2011

WELL API NO. 30-015-24759
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 DIAMOND STATE
8. Well Number #1
9. OGRID Number 14070
10. Pool name or Wildcat CAVE GB/SA
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 **O** : **330** feet from the **SOUTH** line and **2310** feet from the **EAST** 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

E. Gonzalez

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 # 1 API 30-0 15 - 24759

Section 4 -T 17 S-R 29 E FROM 330 ~~N~~ / S L, 2310 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 @ 2442 '. Circulate MLF. Spot 25 sxs cmt on CIBP.
3. ~~Perf~~/ Spot 25 sxs cmt @ 1800 '. If perf. WOC and TAG.
4. ~~Perf~~/Spot @ 392 '. ~~Set~~ w/ sufficient volume to circ cmt to surface inside/~~outside~~ of csg strings.
5. Cutoff wellhead and anchors, install marker.

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

PLUGGING & ABANDONMENT WORKSHEET

OPERATOR STATE OF NEW MEXICO formerly MARKS & GARNER
LEASENAME DIAMOND STATE

WELL # 1
SECT 4 TWN 17-S RNG 29-E
FROM 330 WSL 2310 ENL
TD: FORMATION @ TD
PBD: FORMATION @ PBD

12 1/4
HOLE

7 7/8
HOLE

8 5/8 24#
@ 342'
TOC SURF

25 SX6 CMT
@ 1800'

SET
CIBP @ 2442'

2442-2530

5 1/2 15.5#
@ 2610
TOC SURF

TD 2610

	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 (ANHYD)	
YATES	
QUEEN	
GRAYBURD	
SAN ANDRES	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BURLEY CANYON	
BONE SPRING	
OLORIETA	
BLINERY	
TUES	
DRINKARD	
ABO	
WC	
PERK	
STRAWN	
ATOKA	
LAUREL	
SAUS	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLE			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	50 SXS	8700'-8800'
PLUG #3	CIBP/35'		5300'
PLUG #4	CIBP	25 SXS	5300'
PLUG #5	STUB	50 SXS	4600'-4700'
PLUG #6	RETNR SOZ	200 SXS	400'
PLUG #7	SURF	10 SXS	0-10'
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #11			
PLUG #12			
PLUG #13			
PLUG #14			
PLUG #15			
PLUG #16			
PLUG #17			
PLUG #18			
PLUG #19			
PLUG #20			

* WATER FLOW @ 1759' 3 BPM 02/03/1984

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.