

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 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

**HOBBS OGD**

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

**JAN 09 2013**

WELL API NO. <b>30-015-02886</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>CAVE POOL UNIT</b>
8. Well Number <b>#19</b>
9. OGRID Number <b>14070</b>
10. Pool name or Wildcat <b>GB, JACKSON, SA, QN</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)</p>	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator <b>STATE OF NEW MEXICO formerly MARKS &amp; GARNER</b>	
3. Address of Operator <b>1625 N. FRENCH DRIVE HOBBS, NM 88240</b>	
4. Well Location Unit Letter <b>K</b> : <b>1980</b> feet from the <b>FSL</b> line and <b>1980</b> feet from the <b>FWL</b> line Section <b>4</b> Township <b>17S</b> Range <b>29E</b> NMPM County <b>EDDY</b>	

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

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>		<p><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	
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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**

**The Oil Conservation Division  
MUST BE NOTIFIED 24 Hours  
Prior to the beginning of 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 Mary L Brown TITLE Compliance Officer DATE 1/9/2013

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_  
For State Use Only

APPROVED BY: [Signature] TITLE Dist MGR DATE 1-9-2013  
Conditions of Approval (if any):

State of New Mexico formerly MARKS & GARNER PRODUCTION

LEASE NAME CAVE POOL UNIT # 19 API 30-0 15-02886

U.L. K Section 4 -T 17 S-R 29 E FROM 1980 ~~R~~/S L, 1980 ~~R~~/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 @ 2300'. Circulate MLF. Spot 25 sxs cmt on CIBP.
3. ~~Perf~~/Spot 25 sxs cmt @ 1800'. If perf. WOC & TAG.
4. Perf/~~Spot~~ @ 376'. Sqz/~~Spot~~ 100 sxs cmt or w/ sufficient volume to circ cmt to surface inside/outside of csg strings.
5. Cutoff wellhead and anchors, install marker.

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

MARKS = GARNER

CAVE POOL UNIT #19

K 4-175-29

1980 FSL ~ 1980 FWL

3D-015-02886



225 SX5

PC 25 SX5

25 SX5 @ 1800'

7 7/8" HOLE  
CIRP →

25 SX5 CMT

Perfs 2370' - 2476'

2501'

4 1/2" 9.5  
CMT w/ 900 SX5

CMT TOP  
UNKNOWN?

- ① SET CIRP @ 2300'  
CAP w/ 25 SX5 CMT.
- ② SPOT 25 SX5 CMT  
@ 1800'
- ③ PERF @ 376' CMT INSIDE  
BOUT TO SURF.

## 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. Upon completion of plugging file C-103 subsequent report with OCD. This is to include cement volumes, cement tags and date well was plugged.

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