Submit 1 Copy To Appropriate District Office
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 OCD
OCT 12 2018
RECEIVED

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 July 18, 2013

WELL API NO.	30-025-32837
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	

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.)

7. Lease Name or Unit Agreement Name	MULE DEER 36 STATE
1. Type of Well: Oil Well ☒ Gas Well ☐ Other	8. Well Number 1
2. Name of Operator EOG RESOURCES, INC	9. OGRID Number 7377
3. Address of Operator PO BOX 2267 MIDLAND, TX 79702	10. Pool name or Wildcat RED TANK; DELAWARE, WEST ~~RED TANK; BONE SPRING~~

4. Well Location
Unit Letter B : 330 feet from the NORTH line and 1980 feet from the EAST line
Section 36 Township 22S Range 32E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3755' GR

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☑	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
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.

EOG proposes to plug and abandon this well using the attached procedure. Current and proposed wellbore attached.

1. Set CIBP @8766', spot 50 sxs CL H cmt @ 8766-8422 CIRC MLF, PRESSURE TEST CSG
2. Spot 25 sxs CL C cmt ~~4990-4868'~~ 6600'
3. Perf @ 4715' sqz w/45 sxs CL C cmt @ 4715-4600', WOC Tag TOC
4. ~~Perf @ 1360' sqz w/65 sxs CL C cmt @ 1360-1110' WOC Tag TOC~~
5. Perf @ 905' sqz w/ 45 sxs CL C cmt @ 905-805' WOC Tag TOC
6. Perf @ 100' 150' sqz w/45 sxs CL C cmt, 100' to surface, verify

* LESSOR PRAIRIE CHICKEN AREA BELOW GROUND MARKER REQUIRED

See Attached Conditions of Approval

Spud Date: 4/7/1995 Rig Release Date:

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

SIGNATURE Kay Maddox TITLE REGULATORY ANALYST DATE 10/11/2018

Type or print name KAY MADDOX E-mail address: KAY_MADDOX@EOGRESOURCES.COM PHONE: 432-686-3658

For State Use Only

APPROVED BY: Mark Whitaker TITLE P.E.S. DATE 10/15/2018

Conditions of Approval (if any):

WELL NAME Mule deer 36 State 1

LOCATION _____

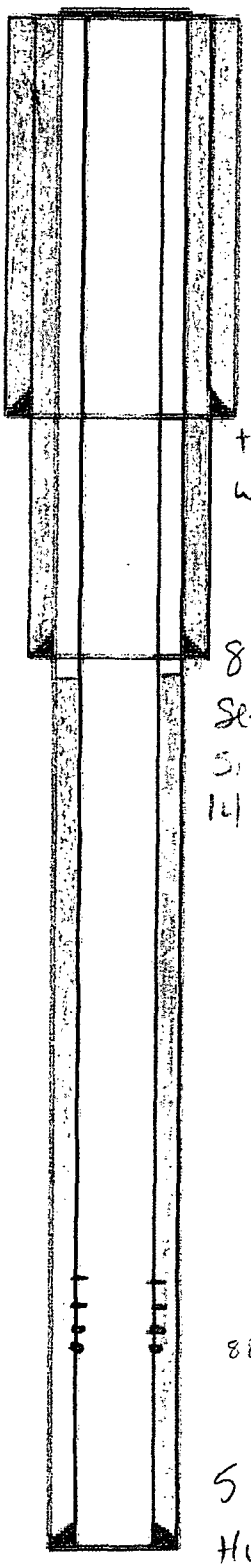
GL _____ KB _____

API # 30-025-32837

BRIGADE ENERGY SERVICES

CASING PROGRAM

13-3/8"	Circ
8-5/8"	Circ
5-1/2"	TOC @ 4800'



13 3/8 48# set @ 855'
Hole size 17-1/2"
w/ 800 sx Circ.

8 5/8 28#/32#
Set @ 4091' MD
Size [illegible] w/
1450 sx Circ.

8860-8876

TOPS

TD 9018'

5 1/2" 17# Set @ 9018'
Hole size 7 7/8" w/ 1450 SX cmt
TOC @ 4800'

WELL NAME Mule deer 36 State 1

LOCATION _____

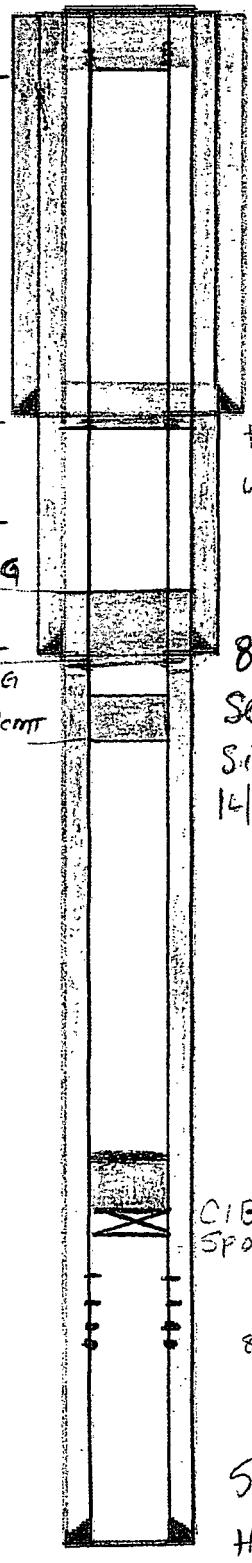
GL _____ KB _____

API # 30 - 025 - 32837

BRIGADE ENERGY SERVICES

CASING PROGRAM

13-3/8"	Cir
8-5/8"	Cir
5-1/2"	10 or 4800'



Perf @ 100'
Sqz 45sx class C cmt
@ 100' - SURFACE

Perf @ 905
Sqz 45 sx class C cmt
@ 905' - 805'

Perf @ 1360'
Sqz 65 sx class C cmt
@ 1360' - 1110'. WOC-TAG

Perf @ 4715'
Sqz 45sx class C cmt
@ 4715' - 4600' WOC TAG

Spot 25sx Class C cmt
@ ~~4968~~ - 4868.

4990

13 3/8 48# set @ 855'
+ 150 sx size 17-1/2"
w/ 800 sx circ.

8 5/8" 28#/32#
Set @ 4697 Hole
Size 12-1/4" w/
1450 sx circ.

TOPS

CIBP set @ 8766'
Spot ~~25~~ 50 sx Class H cmt @ 8766' - ~~8659'~~ 8422

8860' - 8816

TD 9018'

5 1/2" 17# Set @ 9018'
Hole Size 7 7/8" w/ 1450 sx cmt
TOC @ 4800'

GENERAL CONDITIONS OF APPROVAL:

1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.

2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.

3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.

4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.

5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.

6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.

7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.

8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'.