

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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-039-23001
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-0728
7. Lease Name or Unit Agreement Name Boomer
8. Well Number 1
9. OGRID Number 006515
10. Pool name or Wildcat Ballard Pictured Cliffs
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6648' GL

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
Dugan Production Corp.

3. Address of Operator
PO Box 420, Farmington, NM 87499

4. Well Location
 Unit Letter A : 790 feet from the North line and 790 feet from the East line
 Section 32 Township 25N Range 7W NMPM Rio Arriba County

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

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

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.

Dugan Production intends to Plug and Abandon the well by the following procedure:

- Well has 2-7/8" packer set at 2178'. Pressure test casing on the back side to 600 psi. Pull packer and 1-1/4" tubing out of the hole. Set retrievable bridge plug at 2134'. Run CBL from 2134' to surface.
- Set Plug I inside 2-7/8" casing @ 2134' w/ 18 sks Class G cement w/ CaCl₂ (21.24 Cu.ft) @ 1550'-2134'. Plug I: PC, Fruitland, Kirtland, Ojo Alamo.
- Perforate @ 144' if CBL shows no cement behind casing. Circulate cement to surface w/25 sks class G cement w/ CaCl₂ (29.5 Cu.ft). If cement top is higher, fill up casing and annulus with tubing.
- Cut wellhead. Fill up cellar. Install Dry hole marker. Clean location.

* Extend plug I upto 1500' to cover Ojo top.

* Add plug from 240'-340' to cover Nacimiento.

Notify NMOCD 24 hrs prior to beginning operations

OIL CONS. DIV DIST. 3

JUN 07 2017

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 TITLE Engineering Supervisor DATE June 7, 2017

Type or print name Aliph Reena E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821

For State Use Only

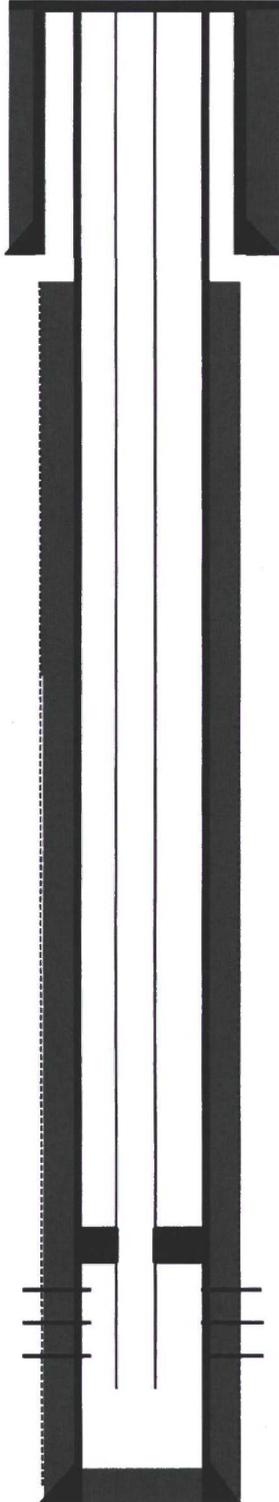
APPROVED BY: TITLE Deputy Oil & Gas Inspector, District #3 DATE 6/7/17

Conditions of Approval (if any):

AV

Current Wellbore Schematic

Boomer # 1
30-039-23001
S32 T25N R7W
720' FNL & 790' FEL



7" 20# ST & C casing @ 94'. Cemented w/ 35
sks, 41 cu.ft.

Cemented with 100 sks 2% lodense followed by 75 sks
Class B. Calculated cement top at surface.

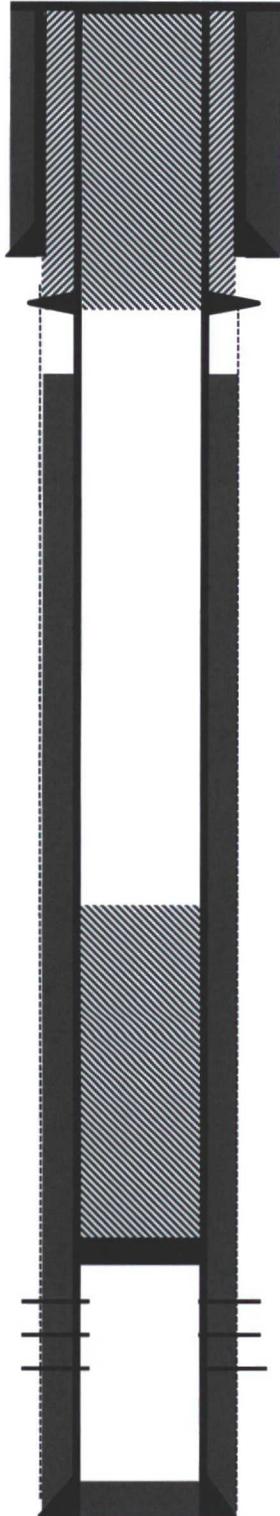
1 ¼" tubing set @ ' 2215. Packer set @ 2178'.

2-7/8" 6.5 # casing @ 2367'. PBTD @ 2310'.

PC Perfs @ 2184-2189', 2204'-2210',
2220'-2223', 14 holes total

Planned P&A Wellbore Schematic

Boomer # 1
30-039-23001
S32 T25N R7W
720' FNL & 790' FEL



7" 20# ST & C casing @ 94'. Cemented w/ 35
sks, 41 cu.ft.

Perforate @ 144'. Inside/Outside Plug from 144' to
surface w/ 25 sks Class G (29.5 Cu.ft),
Plug II: 0-144', Surface

2-7/8" 6.5 # casing @ 2367'. PBTB @ 2310'.

Set Bridge Plug @ 2134'. Spot Plug I from 2134' w/ 18
sks Class G to 1550' (21.24 Cu.ft), Plug I: 1550'-2134',
Ojo, Kirtland, Fruitland, PC

Pictured Cliffs Perfs @ 2184'-2223', 14'