

Submit a 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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-045-27572	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. LG2062	
7. Lease Name or Unit Agreement Name Bisti Coal 2	
8. Well Number #002	
9. OGRID Number 371838	
10. Pool name or Wildcat Basin Fruitland Coal	
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> 2. Name of Operator DJR Operating, LLC 3. Address of Operator 1 Road 3263, Aztec, NM 87410 4. Well Location Unit Letter <u>M</u> : <u>875</u> feet from the <u>South</u> line and <u>975</u> feet from the <u>West</u> line Section <u>02</u> Township <u>25N</u> Range <u>12W</u> NMPM San Juan County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6284 GL	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <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.

DJR Operating, LLC requests permission to Plug & Abandon the subject well per the attached Procedure, Current & Proposed Wellbore Diagram.

Notify NMOCD 24hrs
Prior to beginning
operations

Spud Date: 02/07/1990

Rig Release Date:

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

SIGNATURE Shaw-Marie Ford TITLE Regulatory Specialist DATE 12/01/20

Type or print name Shaw-Marie Ford E-mail address: sford@djrlc.com PHONE: 505-716-3297

For State Use Only

APPROVED BY: [Signature] TITLE District III Geologist DATE 12/7/2020

Conditions of Approval (if any):

Plug and Abandonment Procedure
for
DJR Operating, LLC
Bisti Coal 2 2
API # 30-045-27572
SW/SW, Unit M, Sec. 2, T25N, R12W
San Juan County, NM

I.

1. Hold pre-job meeting, comply with all NMOCD, BLM and environmental regulations.
2. Check and record tubing, casing and bradenhead pressures.
3. Remove existing piping from casing valve, RU blow lines from casing valves and blow down casing pressure. Kill well as necessary. Ensure that well is dead or on a vacuum.
4. Trip out of hole with rods and pump. Lay down to be sent in for storage/salvage.
5. ND WH, NU BOP, function test BOP.
6. Trip out of hole with 2 3/8" tubing. LD tubing to be sent in for storage/salvage.

II.

7. PU workstring, TIH with bit and scraper, make sure that the bit and scraper will go below 1110'. TOOH.
8. PU and RIH with a 4 1/2" cement retainer. Set the CR at +/- 1110'. Pressure test tubing to 1000 psi, sting out of CR, test casing to 600 psi. If casing does not test, contact engineering.

Provided that casing test was good, proceed to step 9.

9. RU cement equipment. Pump water to assure that tubing is clear.
10. Plug 1. Mix and attempt to pump 10 sx class G cement through cement retainer and displace with 5.1 bbl water. If zone pressures up, sting back out of retainer and continue with Plug 2.

11. Plug 2. Fruitland, Kirtland, Ojo Alamo, and surface casing shoe. From 1110' to surface, mix and pump cement until cement circulation is achieved at surface.
12. RD cementing equipment. Cut off wellhead, fill annuli with cement as necessary. Install P&A marker as per regulatory requirements. Record GPS coordinates for P&A marker and the final P&A report. Photograph the P&A marker and attach to the report.
13. RD and MO all rig and cement equipment. Assure that location is free of trash and contamination before moving off.
14. Send all reports and attachments to DJR Aztec office for regulatory filings.

Note: All cement is to be Class G mixed at 15.8 ppg, yield 1.15 cu ft / sx. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100 % excess.

DJR Operating, LLC

Current Wellbore Diagram

Bisti Coal 2 2

API # 30-045-27572

SW/SW, Unit M, Sec 2, T25N, R12W
San Juan County, NM

GL 6284'

KB N/A

Spud Date 2/7/1990

SURF CSG

Hole size 8.75"
Csg Size: 7"
Wt: 23#
Grade: K-55
ID: 6.366"
Depth 125'
casing cap ft³/ft: 0.2210
TOC: Circ cmt
to surface

FORMATION TOPS

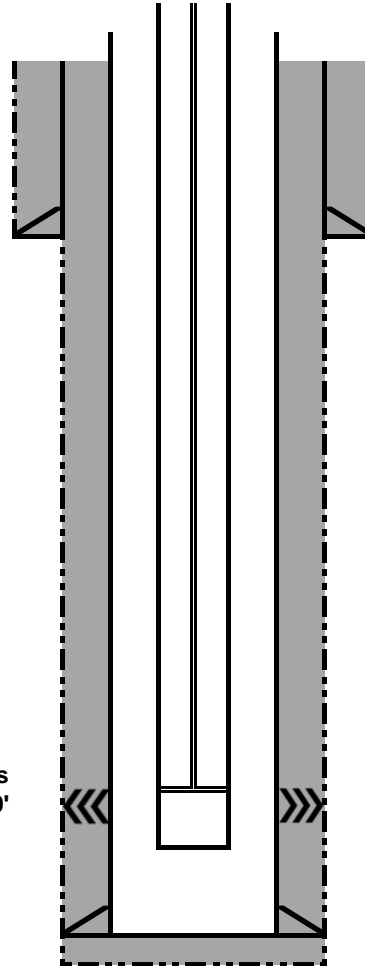
Nacimiento	Surface
Ojo Alamo	N/A
Kirtland	N/A
Fruitland Coal	1080'
Pictured Cliffs	1144'

PROD CSG

Hole size 6.25"
Csg Size: 4.5"
Wt: 10.5#
Grade: J-55
ID: 4.052"
Depth 1254'
casing cap ft³/ft: 0.0895
7x4.5 capacity ft³/ft 0.1106
TOC: Circ cmt
to surface

Fruitland Coal perms
1143-70'

PBTD 1211'
TD 1255'



Production Tubing/Rod Detail

16' tail jt., SN, 35 jts. 2-3/8" tbg. EOT at 1166'.

Pump, 46x3/4" rods, 6'x8' subs.

DJR Operating, LLC Proposed Wellbore Diagram

Bisti Coal 2 2

API # 30-045-27572

SW/SW, Unit M, Sec 2, T25N, R12W
San Juan County, NM

GL 6284'

KB N/A

Spud Date 2/7/1990

SURF CSG

Hole size 8.75"
Csg Size: 7"
Wt: 23#
Grade: K-55
ID: 6.366"
Depth 125'
casing cap ft³/ft: 0.221
TOC: Circ cmt
to surface

FORMATION TOPS

Nacimiento	Surface
Ojo Alamo	N/A
Kirtland	N/A
Fruitland Coal	1080'
Pictured Cliffs	1144'

Plug 2: 1110' to surface, to cover
Fruitland, Kirtland, Ojo Alamo, surface
shoe.

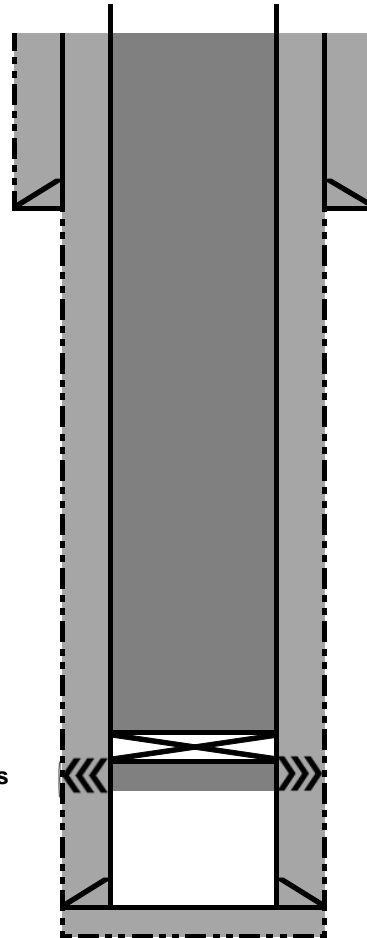
PROD CSG

Hole size 6.25"
Csg Size: 4.5"
Wt: 10.5#
Grade: J-55
ID: 4.052"
Depth 1254'
casing cap ft³/ft: 0.0895
7x4.5 capacity ft³/ft 0.1106
TOC: Circ cmt
to surface

Cement Ret. 1110'
Fruitland Coal perms
1143-70'

PBTD 1211'
TD 1255'

Plug 1: Attempt to pump 10 sx class G
cement through CR to Fruitland perms.



Phone:(505) 476-3470 Fax:(505) 476-3462

CONDITIONS

Action 12706

OCD Reviewer	Condition
ahvermersch	None