

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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-043-21192
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No. V1399
7. Lease Name or Unit Agreement Name Lybrook K32-2306
8. Well Number 001
9. OGRID Number 371838
10. Pool name or Wildcat Lybrook Gallup
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7155' GR

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 [X] Gas Well [] Other []
2. Name of Operator DJR Operating, LLC
3. Address of Operator 1 Road 3263, Aztec, New Mexico 87410
4. Well Location Unit Letter K : 2365 feet from the South line and 2616 feet from the West line
Section 32 Township 23N Range 6W NMPM Sandoval County

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON [X]
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
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.

DJR Operating, LLC requests approval to Plug & Abandon the subject well according to the attached Procedure, Current/Proposed wellbore diagram.

Please note: This well was acquired from Encana (nka Ovintiv) in 2018. DJR relied on documents filed with governing agencies to prepare this request. No pertinent internal documents are available. To the best of our knowledge, this well was completed for pressure observation with external casing pressure sleeves and it is our belief the casing was never perforated.

Spud Date: 05/04/2014

Rig Release Date: 05/11/2014

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 10/06/2022

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

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

**DJR Operating, LLC
Plug and Abandonment Procedure
Lybrook K32-2306 01H
API # 30-043-21192
NE/SW, Unit K, Sec. 32, T23N, R6W
Sandoval County, NM**

1. Hold Pre job meeting, comply with all NMOCD, BLM, and environmental regulations.
2. Check and record casing and bradenhead pressures.
3. Remove existing piping, if any, 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. Well is not believed to have perforations.
4. MIRU P&A rig and equipment. ND WH, NU BOP, function test BOP.
5. PU and TIH with bit and scraper on work string to PBTD. Roll hole with water. TOO H.
6. Pressure test casing to 600 psi. Notify engineering if casing doesn't test.
7. Plug 1 (Gallup): Spot balanced plug from 5329-5229'. Pump water to ensure tubing is clear.
8. Plug 2 (Mancos): Spot a balanced plug from 4512-4412'. Pump water to ensure tubing is clear.
9. Plug 3 (Mesa Verde): Spot a balanced plug from 2901-2801'. Pump water to ensure tubing is clear.
10. Plug 4 (Chacra): Spot a balanced plug from 2496-2396'. Pump water to ensure tubing is clear.
11. Plug 5 (Pictured Cliffs, Fruitland, and Kirtland): Spot a balanced plug from 2050-1560'. Pump water to ensure tubing is clear.
12. Plug 6 (Ojo Alamo): Spot a balanced plug from 1458-1358'. Pump water to ensure tubing is clear.
13. Plug 7 (Surface casing shoe, Nacimiento, conductor shoe, and surface plug): Spot a balanced plug from 548' to surface. TOO H.
14. RD cementing equipment. Cut off wellhead, fill annulus with cement, as necessary. Install dry hole marker. Record GPS coordinates for marker and the final P&A report. Photograph the P&A marker and attach to the report.

15. RD and MO all rig and cement equipment. Assure that location is free of trash before moving off.
16. 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/sk. Cement volumes are based on inside capacities +50' and outside capacities + 100% excess.

Current Wellbore Diagram
DJR Operating, LLC
Lybrook K32-2306 1
 API # 30-043-21192
 NE/SW, Unit K, Sec 32, T23N, R6W
 Sandoval County, NM

GL 7158'
 KB 7175'
 Spud Date 5/14/2014

NOTE: DJR relied on documents filed with the regulatory agencies to prepare this PxA request. No pertinent internal documents are available. This well was completed as a pressure observation well, with casing-external pressure sleeves. The casing was never perforated, to the best of our knowledge.

CONDUCTOR

Hole size 30"
 Csg Size: 20"
 Wt: 94#
 Grade: N/A
 ID: 19.124"
 Depth 60'
 TOC: Surf

FORMATION TOPS*

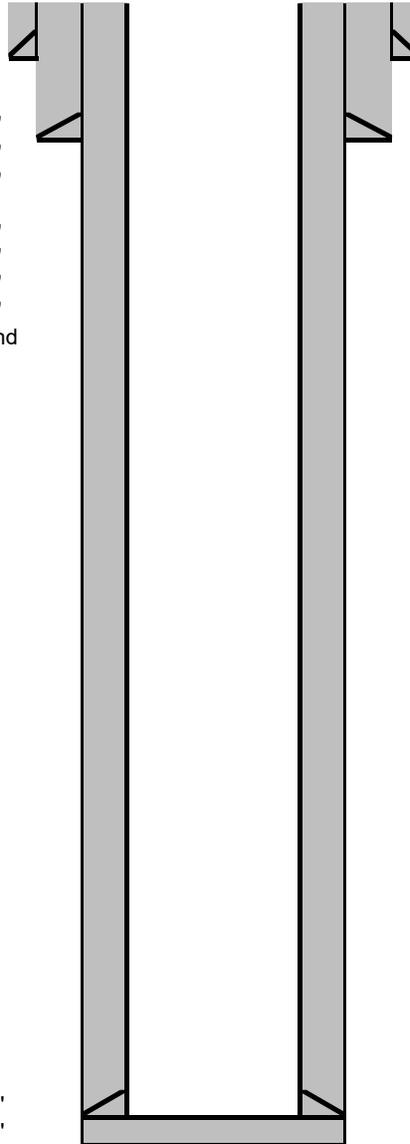
Nacimiento 202'
 Ojo Alamo 1408'
 Kirtland 1610'
 Fruitland 1867'
 Pictured Cliffs 2000'
 Chacra 2446'
 Mesa Verde 2851'
 Mancos 4462'
 Gallup 5279'
 *Estimated. No logs found

SURF CSG

Hole size 12.25"
 Csg Size: 9.625"
 Wt: 36#
 Grade: J-55
 ID: 8.921"
 Depth 498'
 Csg cap ft³: 0.4340
 TOC: Surf

PROD CSG

Hole size 6.125"
 Csg Size: 4.5"
 Wt: 11.6#
 Grade: SB-80
 ID: 4.00"
 Depth 5755'
 Csg cap ft³: 0.0872
 Csg/Csg Ann ft³: 0.3236
 Csg/OH cap ft³: 0.0942
 TOC: Circ. 48 bbls cement to surface



Prod Tubing Detail:
None

PBD 5707'
 TD 5757'

Proposed Wellbore Diagram
DJR Operating, LLC
Lybrook K32-2306 1
 API # 30-043-21192
 NE/SW, Unit K, Sec 32, T23N, R6W
 Sandoval County, NM

GL 7158'
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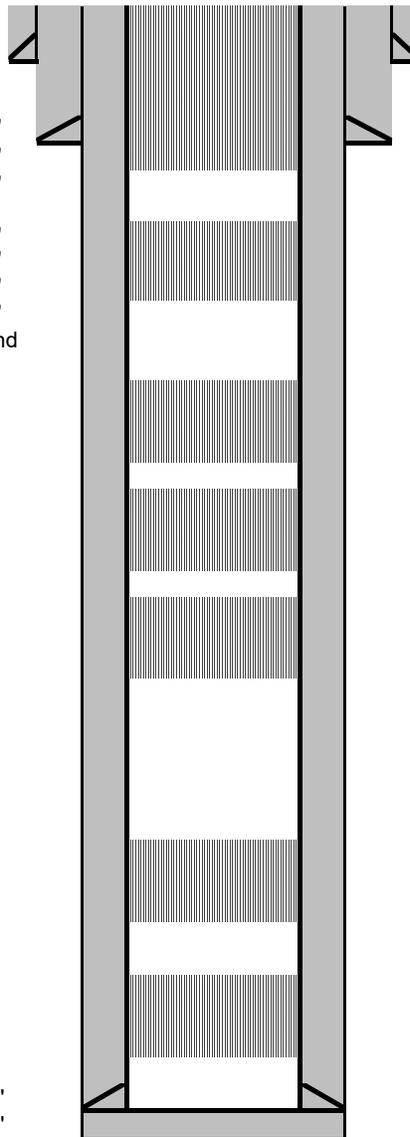
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 TOC: Circ. 48 bbls cement to surface



PBTD 5707'
 TD 5757'

Plug 7 (Surface casing shoe, Nacimiento, conductor shoe, and surface plug): Spot balanced plug from 548' to surface inside 4-1/2" casing.

Plug 6 (Ojo Alamo): Spot balanced plug from 1458-1358'.

Plug 5 (Pictured Cliffs, Fruitland, and Kirtland): Spot balanced plug from 2050'-1560'.

Plug 4 (Chacra): Spot balanced plug from 2496-2396'.

Plug 3 (Mesaverde): Spot balanced plug from 2901-2801'.

Plug 2 (Mancos): Spot balanced plug from 4512-4412'.

Plug 1 (Gallup): Spot balanced plug from 5329-5229'.

All plugs to be Class G cement mixed at 15.8 ppg and 1.15 ft³/sk

All inside plugs will include 50' excess, and all outside plugs will contain 100% excess.

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

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 149269

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 149269
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	10/7/2022