

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

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.)		WELL API NO. 30-045-30516
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Elm Ridge Exploration Co LLC		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 156 Bloomfield NM 87413		7. Lease Name or Unit Agreement Name South Blanco Coal 36
4. Well Location Unit Letter <u>L</u> : <u>1546'</u> feet from the <u>South</u> line and <u>1214'</u> feet from the <u>West</u> line Section <u>36</u> Township <u>24N</u> Range <u>8W</u> NMPM <u>San Juan</u> County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6870'		9. OGRID Number 149052
		10. Pool name or Wildcat Basin Fruitland Coal

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

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

Elm Ridge Exploration Co LLC plans to Plug and abandon this well according to the attached procedure.

Notify NMOCD 24 hrs
 prior to beginning
 operations

OIL CONS. DIV DIST. 3

SEP 08 2014

Notify OCD 24 hours before work begins

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 *A Archuleta* TITLE Sr. Regulatory Supervisor DATE 9-5-14

Type or print name Amy Archuleta E-mail address: aarchuleta@elmridge.net PHONE: 505-632-3476
For State Use Only

APPROVED BY: *Chad Heron* TITLE AI DATE 7-11-14
 Conditions of Approval (if any):

Elm Ridge Resources

Pertinent Data Sheet

Well Name: South Blanco Coal 36-1
Footage: 1546' FSL and 1214' FWL
Location: NWSW Section 36, T24N, R8W
County: San Juan County, NM
API#: 30-045-30516

Field: Basin Fruitland Coal

Elevation: 6883' KB

TD: 2297' KB

PBTD: 2102' KB

Completed: 12/27/2001

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	8-5/8"	24#	J-55	260'	200 sx (Circ. to surface)
7-7/8"	4-1/2"	10.5#	J-55	2297'	390 sx (Circ. to surface)

Tubing: 2-3/8" tubing set at 1871'

Formation Tops:

Nacimiento Surface
Ojo Alamo 1110'
Kirtland 1278'
Fruitland 1648'
Pictured Cliffs 1820'
Lewis 1900'

Perforations:

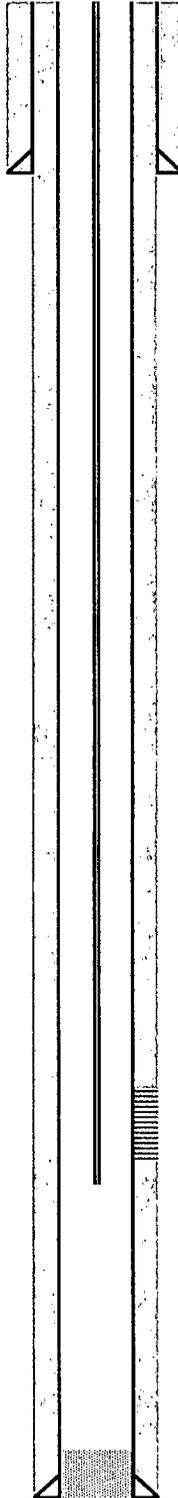
Fruitland perforations: 1746'-1816'

Notes:

Wellbore Diagram
South Blanco Coal 36-1
NWSW Sec. 36, T24N, R8W
San Juan County, NM
API #30-045-30516

Before

Nacimiento - surface



12-1/4" OH
8-5/8" 24# set @ 260'
Circulated cmt to surface

Ojo Alamo - 1110'

Kirtland - 1278'

Fruitland - 1648'

Fruitland perforations: 1746' - 1816'

Pictured Cliffs - 1820'

2-3/8" tbq set at 1871'

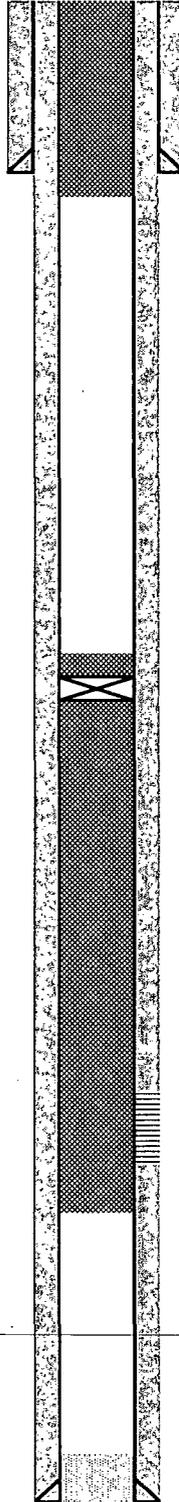
Lewis - 1900'

7-7/8" OH
4-1/2" 10.5# set @ 2297'
Circulated cmt to surface
TD: 2297'

Wellbore Diagram
South Blanco Coal 36-1
NWSW Sec. 36, T24N, R8W
San Juan County, NM
API #30-045-30516

After

Nacimiento - surface



12-1/4" OH
8-5/8" 24# set @ 260'
Circulated cmt to surface

Ojo Alamo - 1110'

Kirtland - 1278'

Fruitland - 1648'

Pictured Cliffs - 1820'

Lewis - 1900'

Fruitland perforations: 1746' - 1816'

2-3/8" tbq set at 1871'

7-7/8" OH
4-1/2" 10.5# set @ 2297'
Circulated cmt to surface
TD: 2297'

Plugging Program for South Blanco Coal 36-1

- 1) MOL RU. TOOH with 2-3/8" tubing.
- 2) PU and TIH with 4-1/2" retainer to 1110'. Squeeze below retainer with 58 sx cmt. Sting out and spot 4 sx on top of retainer.
- 3) Pull up to 310'. Mix and pump 24 sx, or sufficient volume, to bring cement to surface inside 4-1/2" casing.
- 4) Cut off well head 4 feet below surface and remediate location in accordance with regulatory agencies' conditions of approval.