

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☒ Other *W/W*

2. Name of Operator

Elm Ridge Exploration Co., Inc.

3a. Address

PO Box 156, Bloomfield, NM 87413

3b. Phone No. (include area code)

505-632-3476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL X 660' FWL

Sec. 5-T25N-R12W

5. Lease Serial No.

14-20-603-1292

6. If Indian, Allotted or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Central Bisti Unit

8. Well Name and No.

Central Bisti Unit WI #56

9. API Well No.

30-045-05525

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This well failed its mechanical integrity test. We request approval to plug and abandon this well according to the attached procedure.

14. Thereby certify that the foregoing is true and correct

Name (Printed/Typed)

Amy Mackey

Title

Production Assistant

Signature

Date

September 13, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

SEP 13 2006

Original Signed: Stephen Mason

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Plugging Program for Central Bisti Unit WI #56:

NOTE: Casing is 5-1/2" 14# to 4051', and 5-1/2" 15.5# from 4051'-TD.

Plug 1: TIH with open-ended tubing to 4873'. Spot 40 sack plug from 4873' to 4577'. WOC 5 hours. Tag top of cement to insure that TOC reaches at least 50' above top of Gallup at 4627'.

Plug 2: Perforate 4 holes @ 1937'. Set 5-1/2" retainer at 1887'. Squeeze 55 sacks below retainer and spot 6 sacks on top of retainer to cover 100' across Cliff House top, inside and outside.

Plug 3: Perforate 4 holes @ 1497'. Set 5-1/2" retainer at 1447'. Squeeze 55 sacks below retainer and spot 6 sacks on top of retainer to cover 100' across Chacra top, inside and outside.

Plug 4: Perforate 4 holes @ 1226'. Set 5-1/2" retainer at 1176'. Squeeze 55 sacks below retainer and spot 6 sacks on top of retainer to cover 100' across Pictured Cliffs top, inside and outside.

Plug 5: Perforate 4 holes @ ⁹¹⁵~~582~~'. Set 5-1/2" retainer at ~~502~~'. Squeeze 55 sacks below retainer and spot 6 sacks on top of retainer to cover 100' across Kirtland-Fruitland top, inside and outside.

Plug 6: Perforate 4 holes @ 258'. Tie on to 5-1/2" casing. Mix and pump 134 sacks, or sufficient volume to bring cement to surface inside and outside of 5-1/2" casing.

Cut off wellhead 3' below surface. Set dry hole marker. Remediate location per BLM Conditions of Approval.

Elm Ridge Resources

Pertinent Data Sheet

Well Name: Central Bisti Unit WI #56
Footage: 660' FSL and 660' FWL
Location: Section 5, T25N, R12W
County: San Juan County, NM
API#: 30-045-05525

Field: Bisti Lower Gallup

Elevation: 6213' KB

TD: 5027' KB

PBTD: 4873' KB (CIBP)

Completed: 10/14/56

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
15-1/2"	10-3/4"	32.75#	H-40	208'	175 sx (Circulated to Surface)
8-3/4"	5-1/2"	14/15.5#	J-55	4997'	250 sx TOC 4440' (Calc.)
	4-1/2" Scab Liner	10.5#	J-55	2766-3684'	Scab Liner- No Cement

Tubing Record: ArrowSet I Packer, T-2 on/off tool at 4755', 10,000# tension, J Tool, 152 jts.
internal coated 2-3/8" tbg.

Formation Tops:

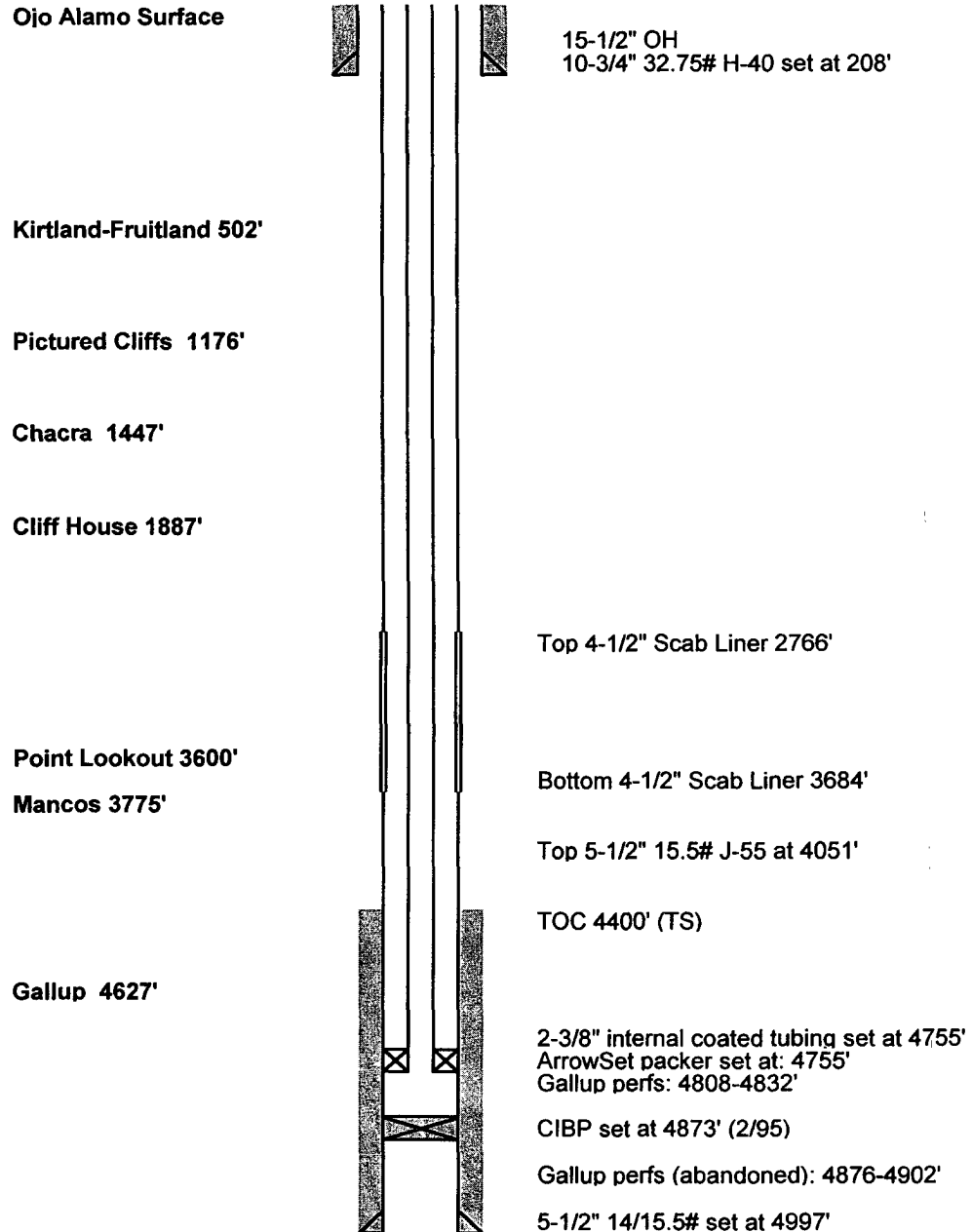
Ojo Alamo	Surface
Kirtland-Fruitland	502'
Pictured Cliffs	1176'
Lewis	1345'
Chacra	1447'
Cliff House	1887'
Point Lookout	3600'
Mancos	3775'
Gallup	4627'

Perforations: Gallup: 4808-4832'.
Abandoned below CIBP: 4876-4886', 4890-4902'

Notes: CIBP set at 4873'. 4-1/2" 11.5# FJ scab liner, with isolation packers, from 2766-3684'

Wellbore Diagram
 Central Bisti Unit WI #56
 SW/4 Sec. 5, T25N, R12W
 San Juan County Co., NM
 API #30-045-05525

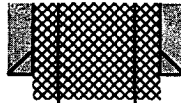
BEFORE



Wellbore Diagram
 Central Bisti Unit WI #56
 SW/4 Sec. 5, T25N, R12W
 San Juan County Co., NM
 API #30-045-05525

AFTER

Ojo Alamo Surface



15-1/2" OH
 10-3/4" 32.75# H-40 set at 208'

Plug 6: 134 sx from 258'-Surface
 4 sqz holes at 258'

Kirtland-Fruitland 502'



Plug 5: 61 sx from 552-452'
 Retainer to be set at 502'
 4 sqz holes at 552'

Pictured Cliffs 1176'



Plug 4: 61 sx from 1226-1126'
 Retainer to be set at 1176'
 4 sqz holes at 1226'

Chacra 1447'



Plug 3: 61 sx from 1497-1397'
 Retainer to be set at 1447'
 4 sqz holes at 1497'

Cliff House 1887'



Plug 2: 61 sx from 1937-1837'
 Retainer to be set at 1887'
 4 sqz holes at 1937'

Top 4-1/2" Scab Liner 2766'

Point Lookout 3600'

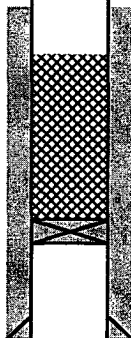
Bottom 4-1/2" Scab Liner 3684'

Mancos 3775'

Top 5-1/2" 15.5# J-55 at 4051'

TOC 4400' (TS)

Gallup 4627'



Plug 1: 40 sx from 4873-4577'

Gallup perms: 4808-4832'

CIBP set at 4873' (2/95)

Gallup perms (abandoned): 4876-4902'

5-1/2" 14/15.5# set at 4997'

NOTE: All cement volumes include excess