

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

JUL 02 2014

## SUNDRY NOTICES AND REPORTS ON WELLS

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

Lease Serial No.  
NMSF078272C

If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
LYBROOK 22. Name of Operator  
DJ SIMMONS INCContact: CHRIS S LOPEZ  
E-Mail: clopez@djsimmons.com9. API Well No.  
30-039-23995-00-S1

3a. Address

FARMINGTON, NM 87499

3b. Phone No. (include area code)  
Ph: 505-326-3753 Ext: 127  
Fx: 505-327-465910. Field and Pool, or Exploratory  
LYBROOK

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

Sec 4 T23N R7W NESE 1700FSL 0370FEL  
36.253036 N Lat, 107.571884 W Lon

OIL CONS. DIV DIST. 3

JUL 07 2014

11. County or Parish, and State

RIO ARRIBA 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 Operation (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.)

D. J. Simmons, Inc. proposed to Plug and Abandon the subject well. Please see attached Plugging and Abandonment Procedures, Current Well Bore Sketch, PXA Well Bore Sketch and PXA Reclamation Plan.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #251389 verified by the BLM Well Information System  
For DJ SIMMONS INC, sent to the Farmington  
Committed to AFMSS for processing by TROY SALYERS on 07/02/2014 (14TLS0312SE)

Name (Printed/Typed) CHRIS S LOPEZ

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 07/01/2014

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By TROY SALYERS

Title PETROLEUM ENGINEER

Date 07/02/2014

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 Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

NMOC D W

## Lybrook No. 2

### Plugging & Abandonment Procedure

1700' FSL, 370' FEL, Sec 4  
T23N, R7W  
Rio Arriba County, New Mexico

- Move in well service and plugging equipment.
- Nipple up BOP.
- Trip out of hole with 2 3/8" tubing and BHA.
- Trip in hole to make gauge run to perforations at 5163'
- Trip in hole with CIBP or CICR to set at 5120'+/-.
- Load hole and pressure test casing.
- Plug #1 145' of 11 sx (12.98 cuft) of 15.8ppg Type G w/ 2% CaCl<sub>2</sub> cement above CI from 5120' to 4975'. Gallup Top: 5045', Perfs 5163' to 5737'
- Pull tubing to 4975'+/-.
- Circulate to spot inhibited water from 4975'+/- to 4775'+/-
- Pull tubing to 4775'+/-.
- Plug #2 350' of 27 sx (31.2 cuft) of 15.8ppg Type G w/ 2% CaCl<sub>2</sub> cement from 4775' to 4425'. Point Lookout Top: 4500'
- Pull tubing to 4425'+/-.
- Circulate to spot inhibited water from 4425'+/- to 3125'+/-
- Pull tubing to 3125'+/-
- (See COA) → Plug #3 160' of 12 sx (14.2 cuft) of 15.8ppg Type G w/ 2% CaCl<sub>2</sub> cement from 3125' to 2965'. Mesa Verde Top: 3050'
- Pull tubing to 2965'+/-.
- Circulate to spot inhibited water from 2965'+/- to 2210'+/-
- Plug #4 460' of 35 sx (41.3 cuft) of 15.8ppg Type G w/ 2% CaCl<sub>2</sub> cement from 2210' to 1750'. PC Top: 2135', Fruitland Top: 1840'
- Pull tubing to 1750'+/-.
- Circulate to spot inhibited water from 1750'+/- to 1665'+/-
- Plug #5 290' of 22 sx (26.0 cuft) of 15.8ppg Type G w/ 2% CaCl<sub>2</sub> cement from 1665' to 1375'. Kirtland Top: 1589', Ojo Alamo Top: 1543'
- Pull tubing to 1375'+/-.
- Circulate to spot inhibited water from 1375'+/- to 330'+/-
- Pull tubing to 330'+/-.
- Plug #6 330' of 25 sx (29.5 cuft) of 15.8ppg Type G w/ 2% CaCl<sub>2</sub> cement from 330' to surface'.
- Dig out, cut off, install marker, fill bell hole with cement, remediate location as indicated in conditions of approval ✓



## Lybrook No. 2

Location: Surface: 1700' FSL, 370' FEL,  
Sec 4, T23N, R7W, Rio Arriba  
County, New Mexico

Field: Lybrook

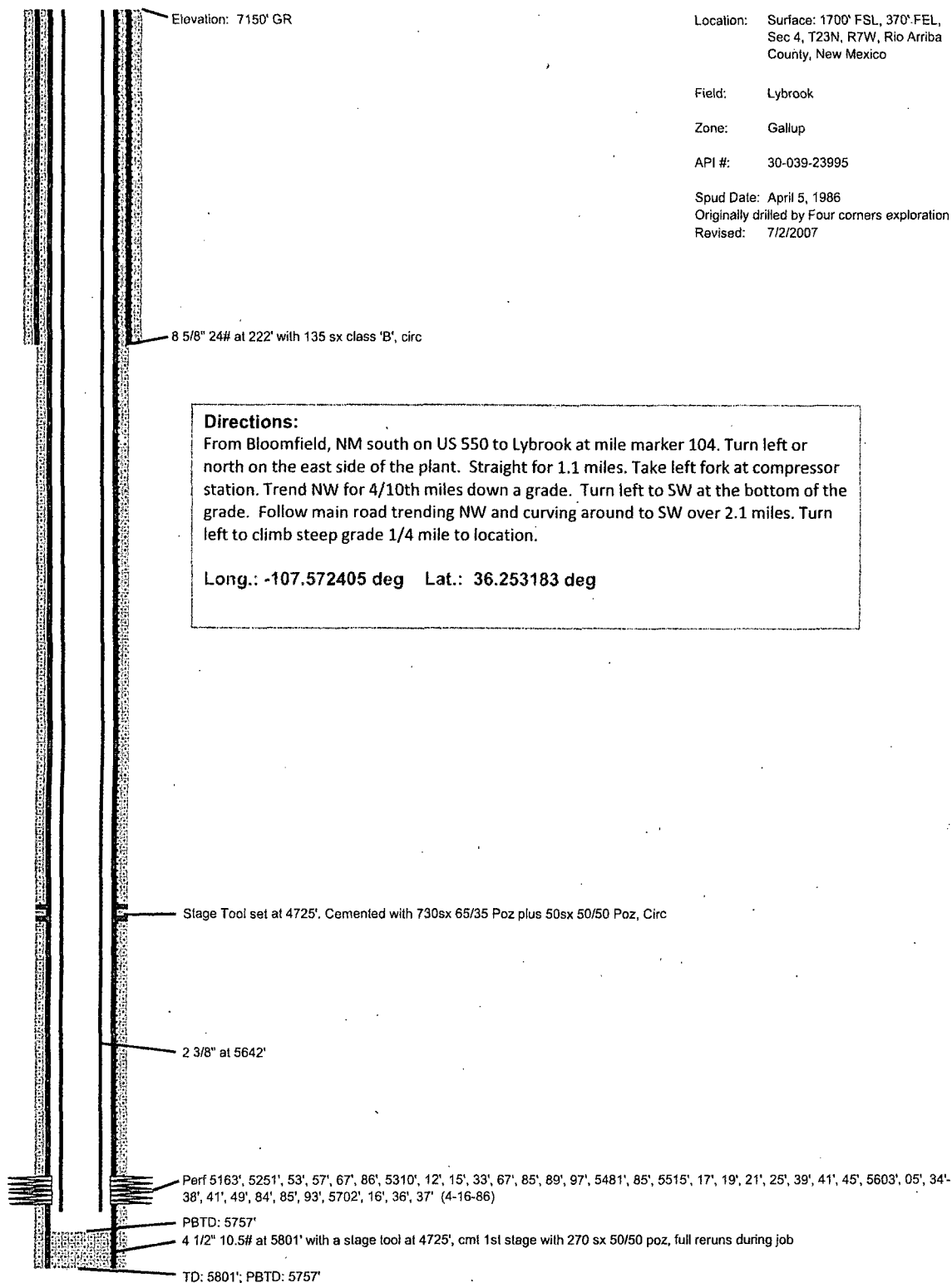
Zone: Gallup

API #: 30-039-23995

Spud Date: April 5, 1986

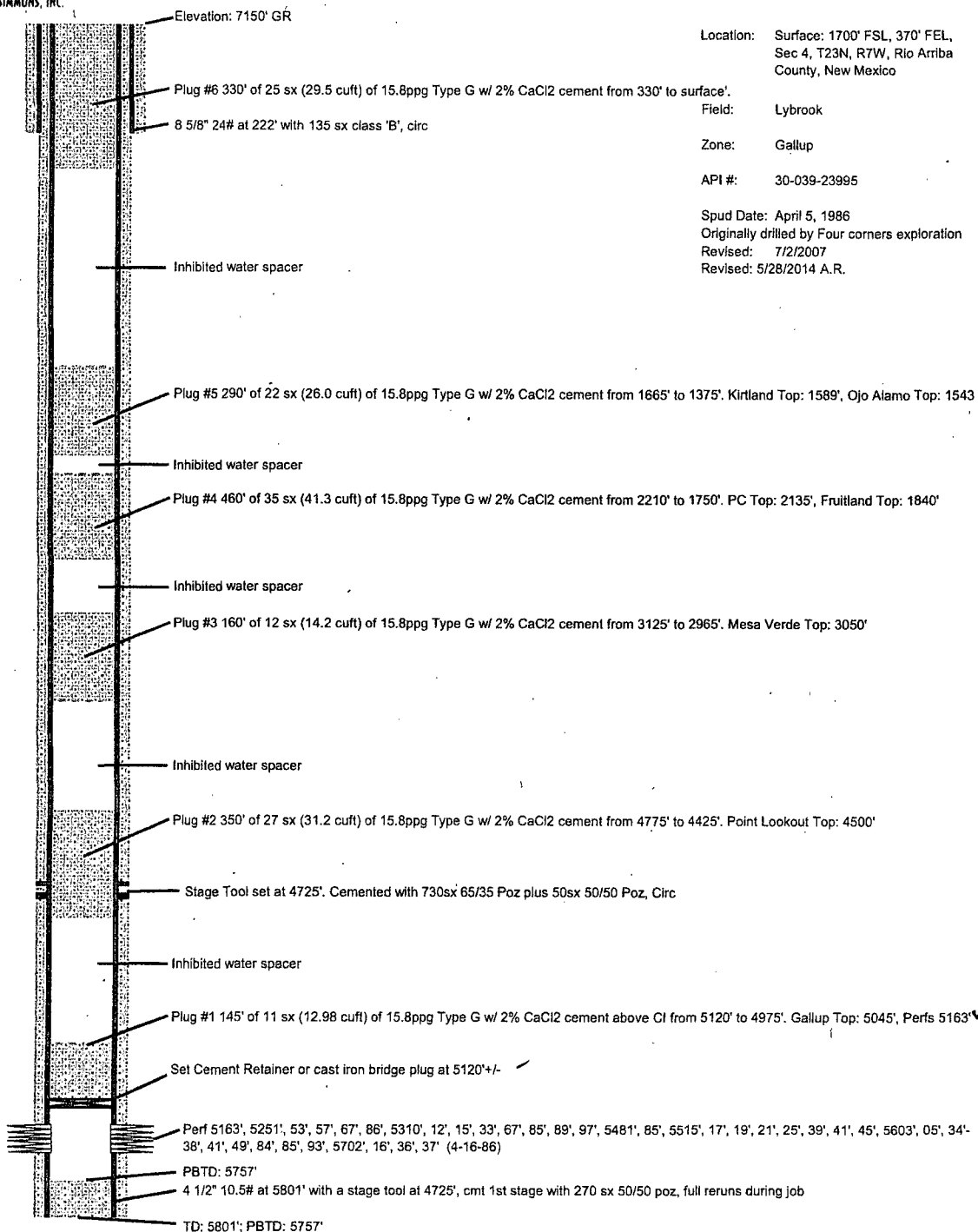
Originally drilled by Four corners exploration

Revised: 7/2/2007





## Lybrook No. 2



Location: Surface: 1700' FSL, 370' FEL,  
Sec 4, T23N, R7W, Rio Arriba  
County, New Mexico

Field: Lybrook

Zone: Gallup

API #: 30-039-23995

Spud Date: April 5, 1986  
Originally drilled by Four corners exploration  
Revised: 7/2/2007  
Revised: 5/28/2014 A.R.

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: Lybrook #2

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modification(s) to your plugging program are to be made:
  - a) Bring the top of plug #3 up to 2899 ft. to cover the Mesaverde top. Adjust cement volume accordingly.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.