

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

RECEIVED

AUG 19 2015

SF-079002

Farmington Field Office
Bureau of Land Management

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No.	7. If Unit of CA/Agreement, Name and/or No. San Juan 30-6 Unit
2. Name of Operator Burlington Resources Oil & Gas Company LP		6. If Indian, Allottee or Tribe Name	8. Well Name and No. San Juan 30-6 Unit 123
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	9. API Well No. 30-039-26002	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface UNIT F (SENW), 1825' FNL & 1810' FWL. Sec. 07, T30N, R06W		10. Field and Pool or Exploratory Area Basin DK	
		11. Country or Parish, State Rio Arriba, New Mexico	

12. CHECK THE 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 recomplate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources requests permission to P&A the subject well per the attached procedure, current & proposed wellbore schematics. The Pre-Disturbance oniste was held on 08/17/2015 with Bob Switzer/BLM. The Re-Vegetation Plan is attached. A closed loop system will be utilized for this P&A.

OIL CONS. DIV DIST. 3

SEP 10 2015

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Notify NMOCD 24 hrs
prior to beginning
operations

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

14. I hereby certify that the foregoing is true and correct. Name (Printed Typed) Arleen White	Title Staff Regulatory Technician
Signature <i>Arleen White</i>	Date 8/19/15

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>Jack Savage</i>	Title PE	Date 9/2/15
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 FFO	

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.

ConocoPhillips
SAN JUAN 30-6 UNIT 123
Expense - P&A

Lat 36° 49' 45.408" N

Long 107° 30' 22.68" W

PROCEDURE

This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig. **Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.**

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger

5. TOOH with tubing (per pertinent data sheet).

Tubing size:	2-3/8"	4.7# J-55 EUE	Set Depth:	7907	ftKB	KB:	12	ft
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6. PU 3-7/8" bit and watermelon mill and round trip as deep as possible above top perforation at 7791'.

7. PU 4-1/2" CR on tubing, and set @ 7741'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

NOTE: Refer to CBL from 1998. TOC on 4-1/2 Casing at 4435'

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.

8. Plug 1 (Dakota Perforations and Graneros Formation Top, 7630-7741', 13 Sacks Class B Cement)

Mix cement as described above and spot a plug on top of cement retainer to isolate the Dakota Perforations and the Graneros Formation Top. Pull up hole.

See COA
9. Plug 2 (Gallup Formation Top, 6853-6953', 12 Sacks Class B Cement)

Mix cement as described above and spot a balanced plug to isolate the Gallup Formation Top. Pull up hole.

See COA
10. Plug 3 (Mancos Formation Top, 5974-6074', 12 Sacks Class B Cement)

Mix cement as described above and spot a balanced plug to isolate the Mancos Formation Top. Pull up hole.

See COA
11. Plug 4 (Mesa Verde Formation Top, 4044-4144', 29 Sacks Class B Cement)

RIH and perforate 3 squeeze holes at 4144'. Establish injection rate into squeeze holes. RIH w/ 4-1/2" CR and set at 4094'. Mix cement as described above. Squeeze 21 sacks under retainer, sting out, and leave 8 sacks on top of retainer to cover the Mesa Verde top. POOH.

12. Plug 5 (7" Casing Shoe, 3647-3547', 25 Sacks Class B Cement)

Rig up wireline. Perforate 3 squeeze holes at 3647'. Establish injection rate into squeeze holes. RIH w/ 4-1/2" CR and set at 3597'. Mix cement as described above. Squeeze 25 sacks under retainer. Sting out and POOH.

13. Rig up wireline to run free point. Find free point and chemically cut 4-1/2" casing as close to, but no deeper than 3547'.

14. Change out rams and retest as necessary. Rig up casing crew. Pull and lay down 4-1/2" casing. Rig down casing crew.

15. Load casing and pressure test to to 600 psi. If casing does not test, spot or tag subsequent plugs as appropriate.

16. Rig up wireline and run CBL under 500 psi pressure from top of 4-1/2" casing to surface. Modify plugs as necessary. Change out rams and retest as necessary.

17. Plug 6 (7" Casing Stub with Pictured Cliffs and Fruitland Formation Tops, 2862-3597', 146 Sacks Class B Cement)

Trip in hole, sting into 4-1/2" casing stub, tag 4-1/2" cement retainer at 3597'. Mix cement as described above and spot 146 sacks on top of retainer to cover the 7" casing shoe as well as the Pictured Cliffs and Fruitland Formation tops. POOH.

18. Plug 7 (Kirtland and Ojo Alamo Formation Tops, 2288-2600', 70 Sacks Class B Cement)

Mix cement as described above. Spot a balanced plug to cover the Kirtland and Ojo Alamo tops. PUH.

19. Plug 8 (Nacimiento Formation Top, 1093-1193', 29 Sacks Class B Cement)

Mix cement as described above. Spot a balanced plug to cover the Nacimiento top. PUH.

20. Plug 9 (Surface Plug, 0-291', 66 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi. Note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 66 sacks Class B cement and spot balanced plug inside casing from 291' to surface, circulating good cement out casing valve. TOO and LD tubing. SI well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface, filling the casing and the BH annulus to surface. Shut well in and WOC.

21. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

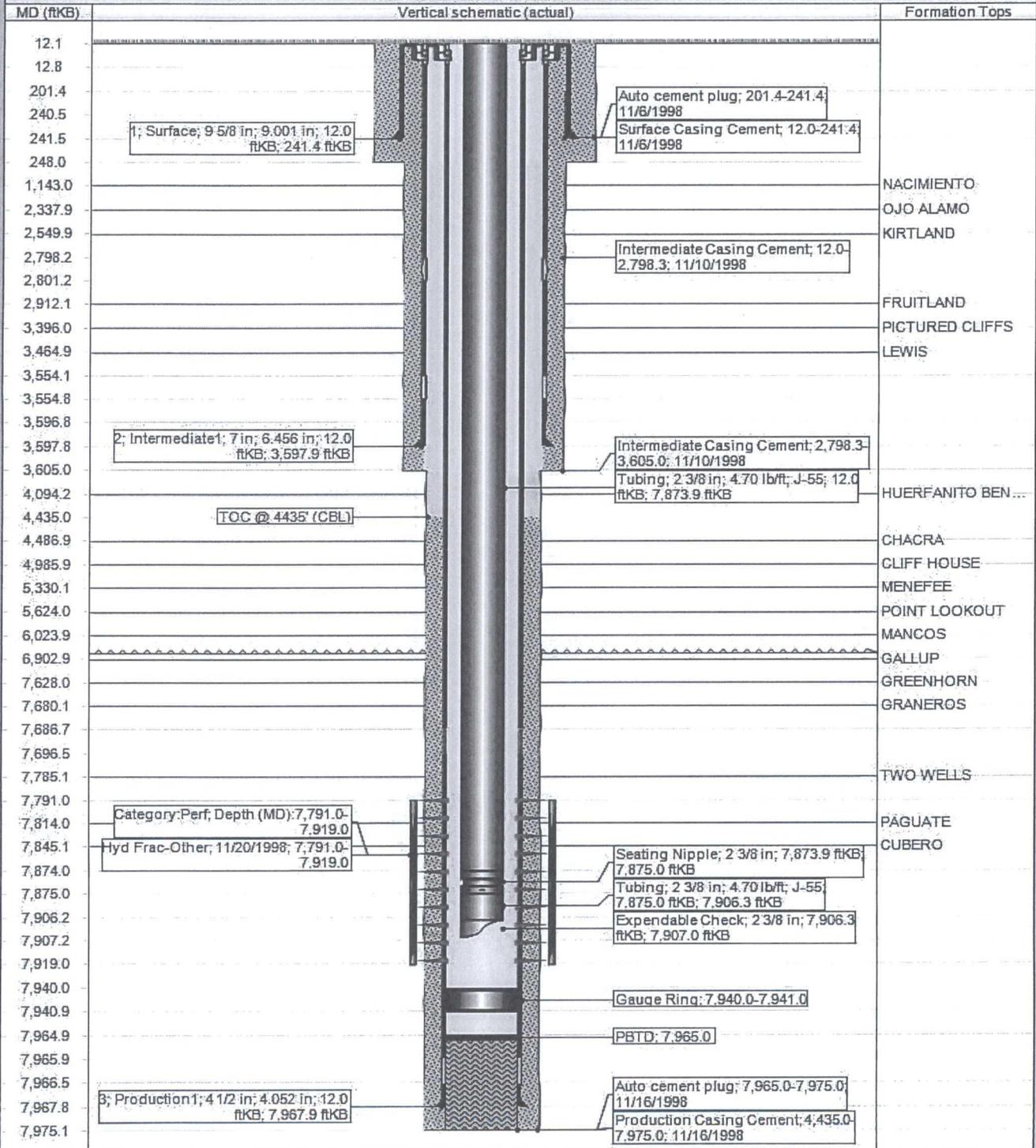


CURRENT SCHEMATIC

SAN JUAN 30-6 UNIT #123

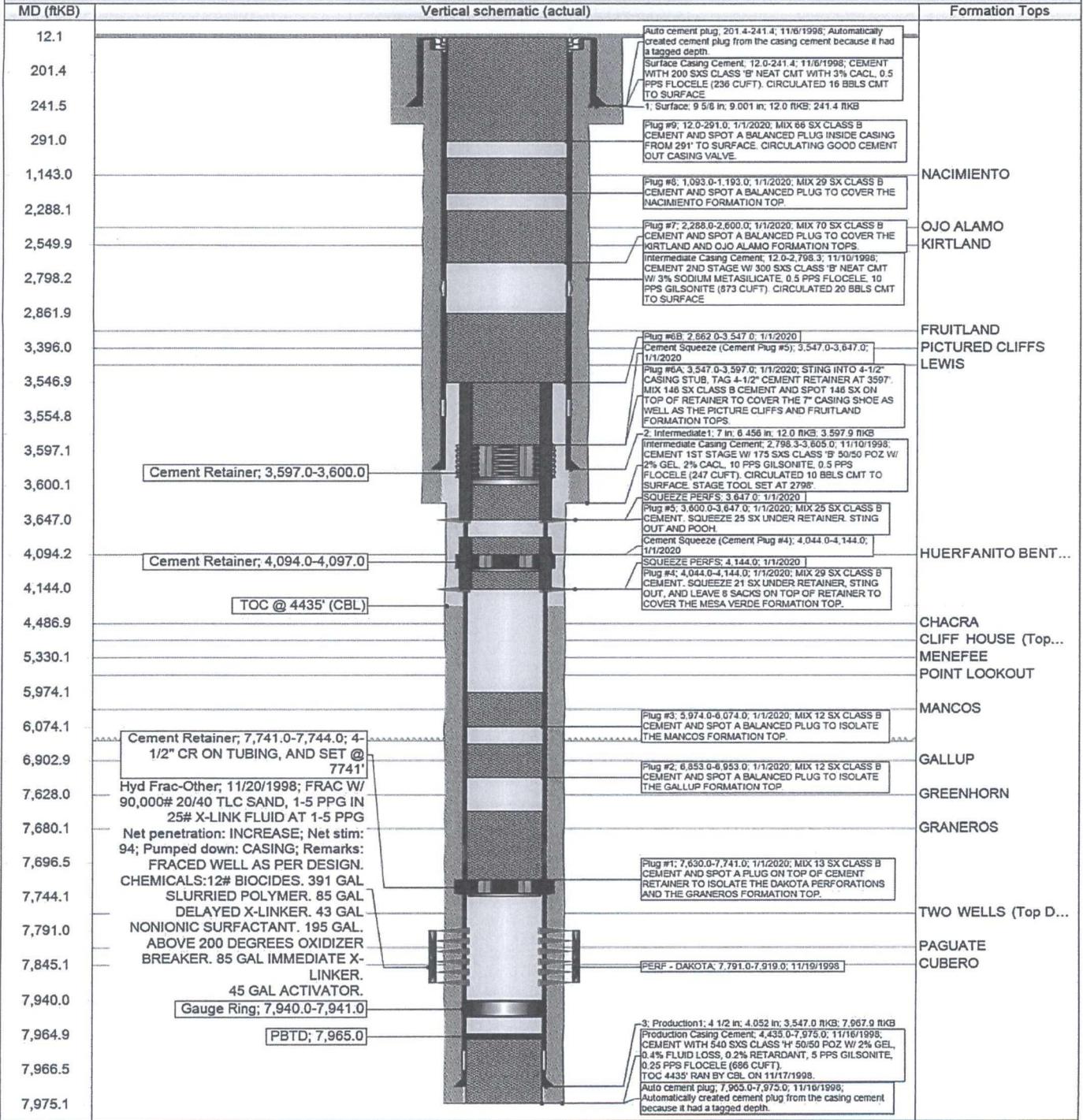
District CENTRAL	Field Name BASIN DAKOTA (PRORATED G #0068)	API / UWI 3003926002	County RIO ARRIBA	State/Province NEW MEXICO	
Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref

Original Hole, 11/4/2014 7:24:46 AM



District CENTRAL	Field Name BASIN DAKOTA (PRORATED G #0068)	API / UWI 3003926002	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 11/5/1998	Surface Legal Location 007-030N-006W-F	East/West Distance (ft) 1,810.00	East/West Reference FWL	North/South Distance (ft) 1,825.00
		North/South Reference FNL		

Original Hole, 1/1/2020 4:30:00 AM





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Abandonment of Cathodic Well Procedure

Farmington, CT
Bureau of Land

Plug and Abandon – Deep Anode Ground Bed

- I. Anode hole/surface casing
 - At the surface of the anode bed the surface casing shall be excavated at the depth of 4' below grade. All conduits and wire leads shall be terminated and removed. The surface casing, vent pipe, and anode leads will be cut down flush at 4' below grade. The anode bore shall be capped with a cement mixture. The excavation shall then be backfilled to grade with native soil.
- II. Anode Lead Junction Box
 - Removal: the anode lead junction box immediately adjacent to the deep anode bed will be removed along with all associated conduits and wires. The 4X4 post will be removed along with the concrete pad and backfilled to grade with native soil.
- III. Negative/Positive Cable
 - Terminated negative/positive leads will be removed from location after termination.

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: San Juan 30-6 Unit # 123

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 modifications to your plugging program are to be made:
 - a) Set plug #2 (6448-6348) ft. to cover the Gallup top. BLM picks top of Gallup at 6398 ft.
 - b) Set plug #3 (6173-6073) ft. to cover the Mancos top. BLM picks top of Mancos at 6123 ft.
 - c) Set plug #4 (4216-4116) ft. inside/outside to cover the Chacra top. BLM picks top of Chacra at 4166 ft.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: tsalyers@blm.gov Brandon.Powell@state.nm.us

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.