

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

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. SF-077106
2. Name of Operator ConocoPhillips Company		6. If Indian, Allottee or Tribe Name Farmington Field Office Bureau of Land Management
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	7. If Unit of CA/Agreement, Name and/or No. LACKEY B LS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface UL D (NWNW), 900' FNL & 560' FWL, SEC. 21, T28N, R9W		8. Well Name and No. LACKEY B LS #6
		9. API Well No. 30-045-07357
		10. Field and Pool or Exploratory Area AZTEC PICTURED CLIFFS
		11. Country or Parish, State San Juan 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 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.)

ConocoPhillips requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The Pre-Disturbance onsite was held on 4/27/15 with Bob Switzer/BLM. A Closed Loop system will be utilized for this P&A.

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

OIL CONS. DIV DIST. 3

MAY 08 2015

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Notify NMOC D 24 hrs
prior to beginning
operations



H₂S POTENTIAL EXIST

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) PATSY CLUGSTON		Title STAFF REGULATORY TECHNICIAN	
Signature <i>Patsy Clugston</i>		Date 4/28/2015	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Troy Salyers	Title PE	Date 5/5/2015
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		

ConocoPhillips
LACKEY B LS 6
Expense - P&A

Lat 36° 39' 7.488" N

Long 107° 48' 2.196" W

PROCEDURE

Note: Hole in casing at 923'.

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 COP safety and environmental regulations. Test rig anchors prior to moving in rig. **Before RU, run WL to check for and remove any 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 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes per COP Well Control Manual. PU and remove tubing hanger. Tag for fill that may have accumulated above CIBP at 2,223'.

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

Tubing size: 2-3/8", 4.7#, J-55

Set Depth: 2,217'

KB: 10'

6. PU 4-3/4" bit and watermelon mill and round trip as deep as possible above CIBP at 2,223'. If necessary, clean out fill to top of CIBP.

CBL ran on 12-16-2014 showed TOC at 1,688'.

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.

7. Plug 1 (Pictured Cliffs Formation and perforations, 2123-2223', 17 sacks Class B cement)

Mix 17 sacks Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs Formation and perforations. PUH.

8. Plug 2 (Fruitland Formation, 1669-1769', 17 sacks Class B cement)

Mix 17 sacks Class B cement and spot a balanced plug inside the casing to cover the Fruitland Formation. POOH.

9. Plug 3 (Ojo Alamo and Kirtland Formations, 1178-1386', 120 sacks Class B cement)

RIH and perforate 3 squeeze holes at 1,386'. Establish injection rate into squeeze holes. RIH with a 5-1/2" CR and set at 1,336'. Mix 120 sacks Class B cement. Squeeze 90 sacks outside the casing, leaving 30 sacks inside the casing to cover the Ojo Alamo and Kirtland Formations. POOH. **Use caution squeezing outside casing - TOC will be near hole in casing at 923'.**

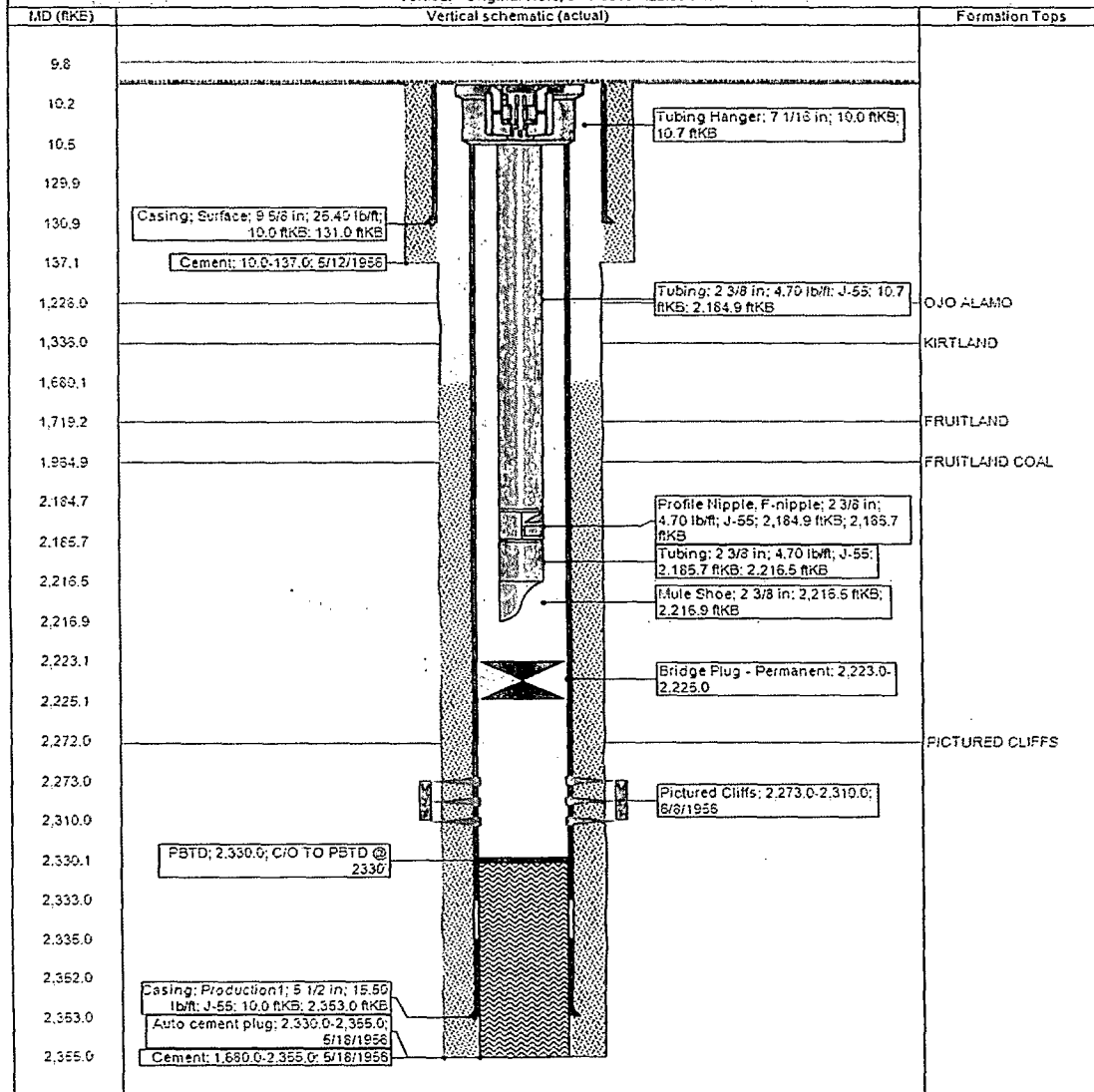
10. Plug 4 (Surface Plug, 0-181', 93 sacks Class B cement)

RU WL and perforate 4 big hole charge (if available) squeeze holes at 181'. TOO and RD wireline. **Observe well for 30 minutes per BLM regulations.** RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 5-1/2" CR and set at 131'. Mix 73 sacks Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOO and LD stinger. TIH with open ended tubing to 130'. Mix 20 sacks Class B cement and pump inside plug. TOO and LD Tubing. SI well and WOC.

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

District SOUTH	Field Name PC	API UWI 3004507357	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 5/2/1956	Surface Legal Location 021-026N-005W-D	East/West Distance (ft) 560.00	East/West Reference FWL	North/South Distance (ft) 900.00
				North/South Reference FNL

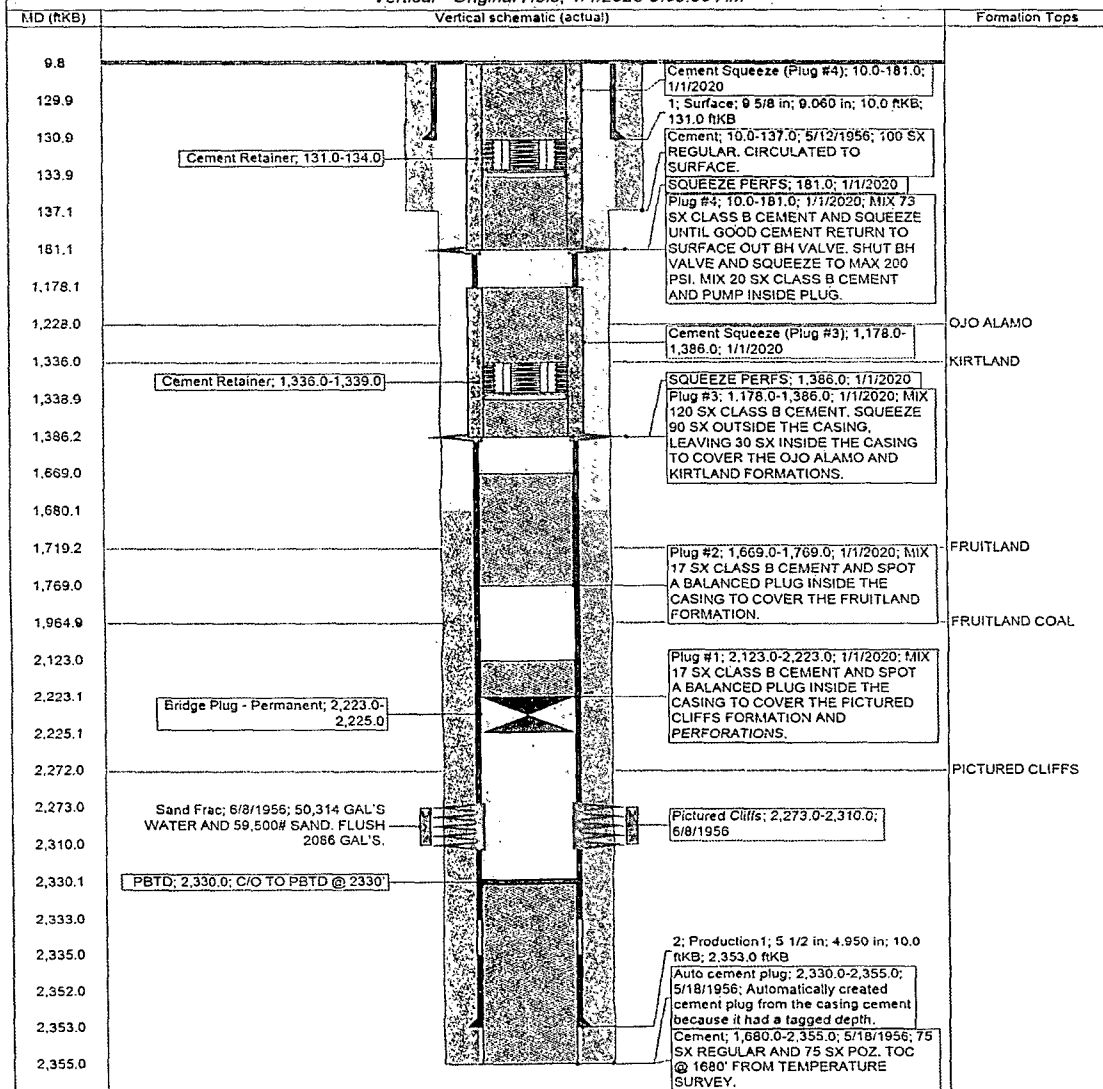
Vertical - Original Hole, 3/16/2015 1:22:39 PM



Proposed Schematic
LACKEY B LS #6

District SOUTH	Field Name PC	API / UWI 3004507357	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 5/2/1956	Surface Legal Location 021-028N-009W-D	East/West Distance (ft) 560.00	East/West Reference FWL	North/South Distance (ft) 900.00
			North/South Reference FNL	

Vertical - Original Hole, 1/1/2020 9:30:00 AM



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: Lackey B LS #6

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 (2014-1914) ft. to cover the Fruitland top. BLM picks top of Fruitland at 1964 ft.
 - b) Bring the top of plug #3 to 1139 ft. inside/outside to cover the Kirtland and Ojo Alamo tops. Adjust cement volume accordingly.

Note: CBL ran 12-16-2014 is on file and will be used for plugging proposes.

Note: H₂S has not been reported in this section; however, low concentrations of H₂S (6ppm GSV) have been reported in the SW/NE of section 17, 28N, 9W.

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.