

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**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 reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF078835A
2. Name of Operator CONOCOPHILLIPS COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 2197 WL3 6108 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No. NMNM78413B
3b. Phone No. (include area code) Ph: 832.486.2826 Fx: 832.486.2688		8. Well Name and No. SJ 28-7 37
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T27N R7W SWSE 1190FSL 1700FEL 36.59877 N Lat, 107.61147 W Lon		9. API Well No. 30-039-07172-00-S1
		10. Field and Pool, or Exploratory BLANCO P.C. SOUTH
		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 type="checkbox"/> Plug and Abandon	<input checked="" 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 recompleat 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.)

ConocoPhillips proposed to plug and abandon this well as per submittal 15060. We are requesting to rescind that approval. We would like to evaluate this well for temporary abandonment of the PC. If the temporary abandonment is found not to be economically feasible we would like to plug the well while on location for the TA. Work will be performed as per the attached TA/P&A procedure. Also attached is a current wellbore schematic and a proposed plugged wellbore schematic.

MUST BE IN COMPLIANCE WITH
RULE 203
BY MAY 1, 2004

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #26953 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 01/20/2004 (04SXM0114SE)	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 01/19/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>STEPHEN MASON</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>01/20/2004</u>
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 <u>Farmington</u>		

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 ******NMOCD**

**CASING REPAIR EVALUATION OR
TEMPORARY ABANDONMENT OR
PLUG AND ABANDONMENT PROCEDURE**

January 13, 2004

San Juan 28-7 Unit #37

Blanco Pictured Cliffs

1190' FSL & 1700' FEL, Section 6, T27N, R7W

Rio Arriba County, New Mexico

Lat: N 36° 35' 55.6" / Long: W 107° 36' 41.4" / API 30-039-07172

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CASING EVALUATION:

- Well currently is not capable of producing. Parted 1" tubing or a casing failure may exist and has caused the Pictured Cliffs zone to log off. The following procedure has various options to:
1) determine the condition of the 1" tubing; 2) determine the condition of the 5-1/2" casing; and
3) then test the Pictured Cliffs zone production capabilities. It is anticipated to remove the 1" tubing and use a workstring to test the casing and production capability. Then we would repair the casing if economically justified; or repair the casing without testing, or to temporarily abandon the well if the well is not capable of economic production.
1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct JSA meeting for all personnel on location. NU relief line.
 2. **Record the casing, tubing and bradenhead pressures.** Blow down the BH and note any change on the casing pressure. Blow down the casing and tubing; kill with KCl water as necessary. ND wellhead and NU BOP. Test BOP.
 3. TOH and LD the 1" tubing, 3317'. Note the condition of the 1" tubing string: depth of the fluid level and if any scale or mud present. Prepare a 2-3/8" EUE tubing workstring.
 4. TIH with a 4-3/4" bit through the Pictured Cliffs open-hole interval from 3253' to 3322', and tag TD at 3322'. TOH and LD bit. If there is significant fill in the open hole interval, then use a "bull dog bailer" to clean out as deep as reasonable.
 5. TIH and set a 5-1/2" cement retainer at 3206'. Pressure test the tubing to 1000#. Release from the CR. Load the casing with water and circulate the well clean. Pressure test the casing to 500# for 30 minutes. TOH and LD retainer setting tool.
 6. Contact a ConocoPhillips representative and review the well's condition and determine if it is reasonable to swab test the Pictured Cliffs zone. To test the Pictured Cliffs zone, then TIH with retainer stinger with a SN just above. Sting into the CR and swab test the well. If the Pictured Cliffs is not tested or after testing, then sting out of CR.
 7. If the well has a casing leak, contact a ConocoPhillips representative to determine if economical to repair by squeeze cementing.
 8. If the well does not have a casing leak and does not have production capabilities, then sting out of the cement retainer and fill the casing annulus with corrosion inhibited fluid. Contact the BLM to

witness a mechanical integrity test (record on pressure chart) to Temporarily Abandon the well. TOH and LD the tubing. ND BOP and NU wellhead. RD and MOL.

9. If the well has some gas production but its economic capability is not clear, then prepare the well for a 6 month production test. Space out the tubing with the stinger in the cement retainer and land the tubing hanger. ND the BOP and NU the wellhead. RD and MOL.

Plug and Abandonment Procedure:

If the well has a casing leak and uneconomic production, then abandon the well as follows:

1. **Plug #1 (Pictured Cliffs top/open hole and Fruitland top, 3206' – 2880')**: Sting out of CR and establish circulation to surface. Mix 43 sxs cement and spot a balanced plug on top of the cement retainer. POH to 2535'.
2. **Plug #2 (Kirtland top, 2535' – 2390')**: Mix 17 sxs cement and spot a balanced plug inside the casing to cover the Kirtland top. PUH to 2390' and reverse circulate well clean. TOH with tubing.
3. **Plug #3 (Ojo Alamo top, 2380' – 2280')**: Perforate 3 HSC holes at 2380'. If casing tested, then establish injection rate into squeeze holes. TIH with cement retainer and set at 2330'. Mix and pump 60 sxs cement, squeeze 43 sxs outside casing and leave 17 sxs inside. TOH with tubing.
4. **Plug #4 (Nacimiento top, 1110' – 1010')**: Perforate 3 HSC holes at 1110'. Establish injection rate into squeeze holes. TIH and set cement retainer at 1060'. Mix and pump 60 sxs cement, squeeze 43 sxs outside casing and leave 17 sxs inside. TOH and LD tubing.
5. **Plug #5 (Surface plug, 183' - Surface)**: Perforate 3 HSC holes at 183'. Mix and pump approximately 90 sxs cement down the 5-1/2" casing until good cement returns out bradenhead. Shut in well and WOC.
6. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

San Juan 28-7 Unit #37

Current

Blanco Pictured Cliffs

SE, Section 6, T-27-N, R-7-W, Rio Arriba County, NM

API #30-039-07172

Lat: N 36°35' 55.572" / Long: W 107° 36' 41.4"

Today's Date: 1/13/04
Spud: 5/8/55
Comp: 5/21/55
Elevation: 6772' GL
6782' RKB

13-3/4" Hole

9-5/8" 25.4#, H-40 Casing set @ 133'
100 sxs cement (Circulated to Surface)

Nacimiento @ 1060'

Ojo Alamo @ 2330'

Kirtland @ 2485'

Fruitland @ 2930'

1" Tubing at 3317'
(158 joints)

TOC @ 2460' (T.S.)

8-3/4" Hole to 3256'

5-1/2" 15.5# Casing @ 3256'
Cemented with 150 sxs

Pictured Cliffs @ 3253'

Pictured Cliffs Open Hole:
3253' - 3322'

4-3/4" Hole to TD

TD 3322'

San Juan 28-7 Unit #37

Proposed P & A

Blanco Pictured Cliffs

SE, Section 6, T-27-N, R-7-W, Rio Arriba County, NM

API #30-039-07172

Lat: N 36°35' 55.572" / Long: W 107° 36' 41.4"

Today's Date: 1/13/04

Spud: 5/8/55

Comp: 5/21/55

Elevation: 6772' GL

6782' RKB

13-3/4" Hole

9-5/8" 25.4#, H-40 Casing set @ 133'
100 sxs cement (Circulated to Surface)

Perforate @ 183'

Plug #5: 183' - Surface
Cement with 90 sxs

Nacimiento @ 1060'

Cmt Ret @ 1060'

Plug #4: 1110' - 1010'
Cement with 60 sxs, 43
outside and 17 inside

Perforate @ 1110'

Ojo Alamo @ 2330'

Set CR @ 2330'

Plug #3: 2380' - 2280'
Cement with 60 sxs, 43
outside and 17 inside

Perforate @ 2380'

Kirtland @ 2485'

TOC @ 2460' (T.S.)

Plug #2: 2535' - 2390'
Cement with 17 sxs

Fruitland @ 2930'

Plug #1: 3206' - 2880'
Cement with 43 sxs

Set CR @ 3206'

8-3/4" Hole to 3256'

5-1/2" 15.5# Casing @ 3256'
Cemented with 150 sxs

Pictured Cliffs @ 3253'

Pictured Cliffs Open Hole:
3253' - 3322'

4-3/4" Hole to TD

TD 3322'

