

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.5. Lease Serial No.
NMSE078215B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM73194**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
PRIMO WELL 1B

2. Name of Operator

CONOCOPHILLIPS COMPANY

Contact: DEBORAH MARBERRY

E-Mail: deborah.marberry@conocophillips.com

9. API Well No.

30-045-29374-00-S1

3a. Address

P O BOX 2197 WL 6106
HOUSTON, TX 77252

3b. Phone No. (include area code)

Ph: 832.486.2326
Fx: 832.486.276410. Field and Pool, or Exploratory
BASIN FRUITLAND COAL
BLANCO MESAVERDE

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

Sec 6 T31N R10W SENW 1571FNL 1779FWL
36.93031 N Lat, 107.92600 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

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

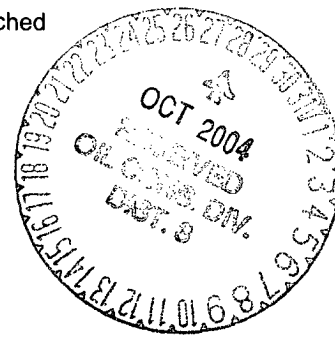
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recompleate 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 recompleation 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 proposes to recompleate and downhole commingle this well as per the attached procedure. Also attached is a copy of our application to the NMOCD.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

DHC 3354



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

Electronic Submission #50107 verified by the BLM Well Information System

For CONOCOPHILLIPS COMPANY, sent to the Farmington

Committed to AFMSS for processing by MATTHEW HALBERT on 10/19/2004 (05MXH0039SE)

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 10/15/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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 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.

NMOCD

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****



San Juan Workover Procedure

WELL: Primo 1B

WELL DATA

API #: 30-045-29374 ✓

Location: T31N R10W, section 6, L
Lat: 36° 55' 49.278" N Long: 107° 55' 33.4956" W

Elevation: GLM: 5914'

KBM: 5928'

TD: 5380'

PBTD: 5324'

Perforations: existing MV perfs (4187-5245)
Proposed FC perfs (2395-2687)

Existing Casing, Tubing and Packer Information

	OD (in)	Depth (ft)	Joints	ID/Drift (Inches)	Weight (#/ft)	Grade	Capacity (bbls/ft)	Burst (psi)	Collapse (psi)	Cmt top
Surface	9 5/8	284	6	8.921/8.765	36	K-55	0.0773	3520	2020	surf
Intermediate	7	2994	84	6.366/6.241	23	N-80 K-55 J-55	0.0393	6340 4360 4360	3830 3270 3270	circ
Production	4 1/2	5367	129	4.052/3.927	10.5	K-55	0.0159	4790	4010	2854' by TS
Tubing	2 3/8	4712	-	-	-	-	-	-	-	-
Packer Setting: N/A										

Artificial lift on well: On plunger.

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg; Braidenhead pressures. ✓

1. Notify Operator, Vance Roberts 505 -320-9567 of plans to move on the well. ✓
2. Prepare Location. Test anchors. Last known date of rig work 1996.
3. Hold Safety Meeting.
4. MI & RU WO rig.
5. This well is a Category 2/Class 2 designation. Thus, two untested or one tested barrier will be needed to kill the well. Kill the well with minimal produced water or inhibited fluid and sting in with a BPV. **It is important that we expose the MV here to as little water / damage as is safely possible.**

6. ND wellhead and NU BOPE. (Refer to COPC well control manual, Sec 6.13 for pressure testing procedure). ✓
7. Remove BPV and stab landing joint. POOH w/ tbg standing back. Inspect/drift tubing and replace any bad joints. ✓
8. RIH w/ casing scraper for 4 ½ casing and clean out across bridge plug setting depth (+/- 4000') and across Mesaverde perms. COOH. ✓
9. RIH w/ TV-10 bridge plug and hydraulic setting tool and set at 4000'. Release. Drop 5'-10' of sand on top of the bridge plug. ✓
10. Pick up one joint and load hole w/ inhibited fluid while on bottom. Close 2-3/8" pipe rams CIBP. Bleed back pressure. Test bridge plug to 500#. ✓
11. Open pipe rams. COOH standing back. ✓
12. RIH w/ wireline and perforate three holes / 120 degree phasing at **2800'**. ✓
13. RIH w/ cement retainer and set several joints above squeeze holes. **Prior to cementing, notify all regulatory agencies.** ✓
14. Establish circulation down work string through perf holes and back via production string / intermediate annulus. ✓
15. Squeeze cement per service company's recommendation (attempt to circulate cement back to surface).
16. Unsting from retainer. COOH. WOC.
17. RIH and drill out retainer. COOH.
18. Test squeeze to 500#. ✓
19. If cement is not circulated, run CBL from 3000' to surface. Send logs to Lucas Bazan to verify isolation. ✓
20. Set composite bridge plug at +/- 2750'. Dump sand on top of the composite plug. ✓
21. Run isolation tool through BOPE and NU 5M psi full opening gate master valve and frac valve to isolation tool. Top off with 2% KCl, then test to ~ 4500 psi for 10 minutes w/ rig pump (**check w/ Lucas Bazan on max pressure for frac**). ✓

TRANSITION TO COMPLETION ENGR PROCEDURE!!

22. If cement is good, and pressure tests are complete, perf, frac, and flowback as per Lucas Bazan's recommendation and procedure. ✓

Note: When perfing and completing the fruitland coal, you will be perforating through production and intermediate casing strings. ✓

TRANSITION BACK TO PROD ENGR PROCEDURE (after flowback)!!

23. Following clean up and flow back, complete a stabilized, 4 hour C-104 test. Submit results

to Debbie Marberry (832)486-2326 or Yolanda Perez (832)-486-2329.

23. After flowback, kill well with minimum inhibited fluid or produced water. ✓
24. MIRU air package.
25. PU and RIH w/ bit/mill.
26. Use rig and air package to de-water the coal as much as possible before drilling out the bridge plug and commingling the Mesaverde zone. It is important to avoid dumping water on the lower Mesaverde formation as much as is safely possible.
27. Mill out composite plug at 2750'.
28. After cleaning out / dewatering coal, drill out CIBP and CO to PBTD at 5324'. COOH. ✓
29. Pick up 2 3/8" production tubing w/ F nipple and land at 4900+/-'. Install BPV. Check tubing as per attached tubing drift procedure. This well is equipped with plunger lift and it is important tubing drifts and plunger will run. Make a plunger run before rigging down.
30. Remove BPV. ND BOPE and NU wellhead. ✓
31. RD MO rig.
32. Turn well over to production. Notify Vance Roberts 505 -320-9567.

erg