Form 3160-5 (August 1999)

Approved By STEPHEN MASON

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

5.	Lease Serial No.
	NIMICEO 70208B

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CHAPPY MOTICES AND DEPORTS ON WELLS

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Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals				6. If Indian, Allor	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/. NMNM7841	Agreement, Name and/or No. 3B	
1. Type of Well				8. Well Name and SJ 28-7 198	No.	
Oil Well 🖸 Gas Well 🔲 Other						
Name of Operator CONOCOPHILLIPS	COMPAN'		DEBORAH MARBERRY arberry@conocophillips.com	9. API Well No. 30-039-219		
3a. Address P O BOX 2197 WL 6106 HOUSTON, TX 77252			3b. Phone No. (include area code Ph: 832.486.2326 Fx: 832.486.2764	6 BLANCO P.C. SOUTH		
4. Location of Well (Foo	otage, Sec., T.,	, R., M., or Survey Description		11. County or Pa	rish, and State	
Sec 12 T27N R7W 36.58572 N Lat, 10				RIO ARRIB	A COUNTY, NM	
12. CHF	ECK APPR	OPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, REPORT, OR OT	THER DATA	
TYPE OF SUBMISS	SION		ТҮРЕ О	F ACTION		
Notice of Intent		☐ Acidize	Deepen	☐ Production (Start/Resum	e) Water Shut-Off	
_		☐ Alter Casing	☐ Fracture Treat	□ Reclamation	☐ Well Integrity	
☐ Subsequent Report	[☐ Casing Repair	☐ New Construction	Recomplete	Other	
Final Abandonmen	ıt Notice	Change Plans	🔀 Plug and Abandon	☐ Temporarily Abandon	•	
			M I lug and Abandon	U remperany riounden		
73. Describe Proposed or Co	ompleted Oper	Convert to Injection	Plug Back	Water Disposal	approximate duration thereof.	
If the proposal is to deep Attach the Bond under v following completion of testing has been complet determined that the site ConocoPhillips prophowever, the casino	ompleted Oper pen directional which the worl the involved ted. Final About is ready for fin poses to ter	Convert to Injection ration (clearly state all pertinen lly or recomplete horizontally, which will be performed or provide operations. If the operation resandonment Notices shall be file that inspection.) mporarily abandon this will is beyond repair we pro	Plug Back t details, including estimated startifications and meas the Bond No. on file with BLM/BI ults in a multiple completion or rec	Water Disposal Ing date of any proposed work and a ured and true vertical depths of all a. Required subsequent reports shompletion in a new interval, a Fornding reclamation, have been completedure. If	pertinent markers and zones. all be filed within 30 days n 3160-4 shall be filed once	
If the proposal is to deep Attach the Bond under v following completion of testing has been completed determined that the site. ConocoPhillips prophowever, the casing procedure is attached.	ompleted Oper pen directional which the world the involved of	Convert to Injection ration (clearly state all pertinen lly or recomplete horizontally, is will be performed or provide operations. If the operation res andonment Notices shall be file nal inspection.) mporarily abandon this w il is beyond repair we pro trached is a current and p	Plug Back t details, including estimated starting ive subsurface locations and meas the Bond No. on file with BLM/Bults in a multiple completion or receded only after all requirements, included only after all requirements.	Water Disposal Ing date of any proposed work and a ured and true vertical depths of all A. Required subsequent reports a formulation in a new interval, a Fornding reclamation, have been completed. If time Ill Information System Farmington	pertinent markers and zones. all be filed within 30 days n 3160-4 shall be filed once	
If the proposal is to deep Attach the Bond under v following completion of testing has been completed determined that the site. ConocoPhillips prophowever, the casing procedure is attached. 14. Thereby certify that the Name (Printed/Typed)	ompleted Oper pen directional which the world the involved of	Convert to Injection ration (clearly state all pertinen lly or recomplete horizontally, is will be performed or provide operations. If the operation res andonment Notices shall be file nal inspection.) mporarily abandon this w il is beyond repair we pro trached is a current and p true and correct. Electronic Submission # For CONOCOPH mmitted to AFMSS for process	Plug Back t details, including estimated starting ive subsurface locations and meas the Bond No. on file with BLM/Bults in a multiple completion or receded only after all requirements, included only after all requirements.	Water Disposal Ing date of any proposed work and a ured and true vertical depths of all to completion in a new interval, a Fornding reclamation, have been completed. If time Ill Information System e Farmington 02/24/2005 (055XM0340SE)	pertinent markers and zones. all be filed within 30 days n 3160-4 shall be filed once	

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.

TitlePETROLEUM ENGINEER

Date 03/15/2005

TEMPORARY ABANDONMENT OR PLUG AND ABANDONMENT PROCEDURE

February 22, 2005

San Juan 28-7 Unit #198

South Blanco Pictured Cliffs Ext. 1530' FSL and 1010' FEL, Section 12, T27N, R7W Rio Arriba County, New Mexico, API 30-039-21043 Lat: N 36° 36' 8.6" / Lat: W 107° 31' 10.2"

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

TEMPORARY ABANDONMENT:

- Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary.
- 2. ND wellhead and NU BOP and stripping head; test BOP. This well is a Category 1 / Class 1 designation.
- 3. Prepare and tally 1.25" IJ tubing workstring. Round trip a wireline gauge ring to 3198'.
- 4. Set a 2.875" wireline CIBP at 3198'. TIH with tubing and load casing with water. Circulate the well clean. Pressure test casing to 800#. If the casing does not test, then proceed to step #7.
- 5. Notify the appropriate BLM and NMOCD representatives to witness the casing integrity test. Record on a chart with the appropriate clock speed a 30 minutes pressure test to 800#.
- Circulate the casing with corrosion inhibited water. TOH and LD 1.25" workstring. ND BOP and NU wellhead. RD and MOL.

PLUG AND ABANDONMENT:

- 7. Plug #1 (Pictured Cliffs perforations and Fruitland top, 3198' 2850'): Mix 12 sxs cement and spot a balance plug inside the casing above CIBP to isolate the Pictured Cliffs perforations and to cover the Fruitland top. Spot or tag all plugs as appropriate.
- 8. Plug #2 (Kirtland and Ojo Alamo tops, 2665' 2380'): Mix 12 sxs cement and spot a balanced plug inside the casing to cover through the Ojo Alamo top. TOH with tubing.
- 9. Plug #3 (Nacimiento top, 1045' -175'): Perforate 3 bi-wire holes at 1045'. Establish rate into the squeeze holes. Mix and pump 40 sxs cement down the casing, squeeze 31 sxs outside the casing and displace the cement to 600'. Shut in and WOC. Tag cement with wireline. If the casing does not test, then set at 2.875" wireline CR at 1045' and use tubing to set this plug.
- 10. Plug #4 (8.625" Surface Casing, 196' to Surface): Perforate 2 HSC holes at 196'. Mix and pump approximately 70 sxs cement down the 2.875" casing, circulate good cement out the bradenhead. Shut in well and WOC.
- 11. 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 #198 Current

South Blanco Pictured Cliffs Ext. 1530' FSL, 1010' FEL, Section 12, T-27-N, R-7-W Rio Arriba County, NM API #30-039-21043

Lat: N 36° 36 8.6" / Long: W 107° 31' 10.2"

Today's Date: 2/22/05

Spud: 6/21/79

Completed: 10/24/79 Elevation: 6617' GL

6627' KB

12.25" hole

Nacimiento @ 1045'

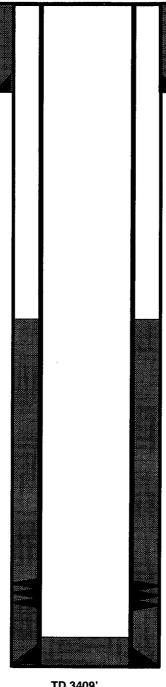
Ojo Alamo @ 2430'

Kirtland @ 2615'

Fruitland @ 2900'

Pictured Cliffs @ 3241'

6.75" hole



8.625" 24# Casing set @ 146' Cmt with 106 cf (Circulated to Surface)

Well History

Dec '04: Clean out with coiled tubing unit to 2360'; unable to get deeper.

Jan '05: Clean out with coiled tubing unit from 3240' to 3390'; blow well clean.

TOC @ 2000' (T.S.)

Pictured Cliffs Perforations: 3248' – 3330'

2.875" 6.4#, J-55 Casing set @ 3409' Cement with 358 cf

TD 3409' PBTD 3390'

San Juan 28-7 Unit #198

Proposed P&A

South Blanco Pictured Cliffs Ext. 1530' FSL, 1010' FEL, Section 12, T-27-N, R-7-W Rio Arriba County, NM API #30-039-21043 Lat: N 36° 36 8.6" / Long: W 107° 31' 10.2"

Today's Date: 2/22/05

Spud: 6/21/79

Completed: 10/24/79 Elevation: 6617' GL

6627' KB

12.25" hole

Nacimiento @ 1045

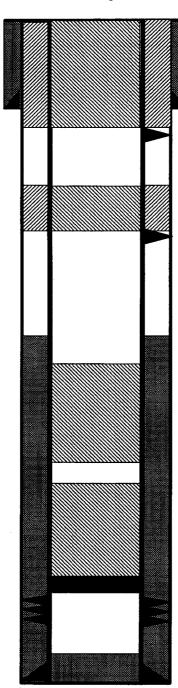
Ojo Alamo @ 2430'

Kirtland @ 2615

Fruitland @ 2900'

Pictured Cliffs @ 3241'

6.75" hole



TD 3409' PBTD 3390'

8.625" 24# Casing set @ 146' Cmt with 106 cf (Circulated to Surface)

Plug #4: 196' – Surface

Perforate @ 196' Type III cement, 70 sxs

196/30.771 (1.32) = 5 SKS 50/4.9159 (1.32) = 8 SKS 146/3.2 (1.32) = 35 SKS 48 SKS

Perforate @ 1095' Plug #3: 1095' - 995'

Type III cement, 40 sxs: 31 sxs outside casing and 9 sxs inside.

31 (4.9159) 1.32 = 201' 9(30.771) 1.32 = 365'

TOC @ 2000' (T.S.)

Plug #2: 2665' - 2380' Type III cement, 12 sxs

2665-2380+50/30,771 (1.32) = 8 5xs

Plug #1: 3198' - 2850' Type III cement, 12 sxs (3198-2850+50)/30.771(1:32) = 10 865

Set CIBP @ 3198'

Pictured Cliffs Perforations: 3248' – 3330'

2.875" 6.4#, J-55 Casing set @ 3409' Cement with 358 cf