

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.** APR 2004

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE		5. Lease Serial No. NMSF079381
2. Name of Operator CONOCOPHILLIPS COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 5525 HWY FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No. NNNM78424B
3b. Phone No. (include area code) Ph: 505.599.3454 Fx: 505-599-3442		8. Well Name and No. SAN JUAN 32-8 UNIT 204A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T32N R8W NWNW 670FNL 1070FWL		9. API Well No. 30-045-31869-00-S1
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
		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 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 checked="" 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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.)

COMPLETION & LINER DETAIL

3/25/04 MIRU Key #18. NU BOP. PT 7" casing and blind rams to 200# - 3 minutes and 1800# - 30 minutes. Good test. 4/26/04 RIH w/6-1/4" bit & drilled out cement & then drilled to TD @ 3685'. TD reached 3/26/04. Ran mud logs. R&R C/O to TD w/900 scfm air, mist & foamer w/inhibitor. Ran initial flow test & shut-in pressure test.

RIH w/underreamer and underreamed 6-1/4" hole to 9-1/2" from 3345' - 3685'. Circ & C/O to TD. R&R'd C/O fill. Started surges on 3/29/04. Surged and R&R'd w/air, mist & foamer. Surged well for approx. 17 days C/O fill to 3685'. COOH. Circ. hole to run liner. RIH w/5-1/2", 15.5#, J-55 LT&C (casing/liner) & set @ 3684' w/6-1/4" bit on bottom. Top of liner @ 3324' (17' overlap into 7" shoe) PBD @ 3682'. RU Blue Jet & perforated liner @ .75" hole @ 4 spf - 3616'-20', 3610'-13',

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #29781 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by ADRIENNE GARCIA on 04/27/2004 (04AXG2289SE)	
Name (Printed/Typed) PATSY CLUGSTON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 04/21/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	(BLM Approver Not Specified)	Date 04/27/2004
	Title	
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.

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

NMOCD

Additional data for EC transaction #29781 that would not fit on the form

32. Additional remarks, continued

3593'-3602', 3541'-47', 3431'-39', 3487'-3502', 3423'-29', 3414'-18' = 55' = 220 holes. RD Blue Jet. RU 2-3/8" rams. PT-OK. RIH w/4-3/4" bit & C/O fill from 3662' - 3682 (PBTD). COOH. RIH w/2-3/8", 4.7# tubing and set @ 3678' w/"F" nipple set @ 3652'. ND BOPs, NU pumping WH. RIH w//RWAC-Z & rods. Spaced out rods. Load tubing and PT tubing and pump to 500# - OK. RD & released rig @ 4/17/04 @ 1930 hrs. Turned well over to production department to first deliver once surface facilities set.

ConocoPhillips

END OF WELL SCHEMATIC

Well Name: San Juan 32-S # 204A

API #: 30-045-31889

Location: 670' FNL & 1070' FWL

Sect 34 - T32N - R8W

San Juan County, NM

Elevation: 6708' GL (above MSL)

Dri Rig RKB: 13' above Ground Level

Datum: Dri Rig RKB = 13' above GL

Spud: 21-Oct-03

Release Dri Rig: 24-Oct-03

Move In Cav Rig: 24-Mar-04

Release Cav Rig: 17-Apr-04

Note - this well is equipped with rods & pump

7-1/16" 3M x 2-7/8" EUE 8rd Bonnet

11" 3M x 7-1/16" 3M Tubing Head

9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing

Date set: 21-Oct-03

Size 9 5/8 in

Set at 234 ft

Wt. 32.3 ppf

Hole Size 12 1/4 in

Excess Cmt 125 %

T.O.C. SURFACE

Jnts: 5

Grade H-40

Conn. STC

Csg Shoe 234 ft

TD of 12-1/4" hole 245 ft

Notified BLM @ 17:17 hrs on 19-Oct-04

Notified NMOCD @ 17:20 hrs on 19-Oct-04

Intermediate Casing

Date set: 24-Oct-03

Size 7 in

Set at 3341 ft

Wt. 20 ppf

Hole Size 8 3/4 in

Excess Cmt 160 %

T.O.C. SURFACE

Pup @ ft

Pup @ ft

Notified BLM @ unknown hrs on unknown

Notified NMOCD @ unknown hrs on unknown

81 lbs

pups

Grade J-55

Conn. STC

Top of Float Collar 3289 ft

Bottom of Casing Shoe 3341 ft

TD of 8-3/4" Hole 3350 ft

Production Liner

Date set: 15-Apr-04

Size 5 1/2 in

Nominal Wt. 15.5 ppf

Grade J-55

Jnts: 8

Hole Size 6.25 / 9.5 inches

Undereamed 6-1/4" hole to 9.5" from 3345' to 3685'

Top of Liner 3324 ft

PBTD 3682 ft

Bottom of Liner 3684 ft

Connections: LTC

☒ New
☐ Used☒ New
☐ Used☒ New
☐ Used

Surface Cement

Date cmt'd: 21-Oct-03

Lead: 150 sx Class G Cement

+ 2% BWOC S001 Calcium Chloride

+ 0.25 lb/sx D029 Cellophane Flakes

1.18 cuft/sx, 174 cuft slurry at 15.8 ppg

Displacement: 15.0 bbls fresh wtr

Bumped Plug at: 20:30 hrs w/ 300psi

Final Circ Press: unknown

Returns during job: YES

CMT Returns to surface: 11 bbls

Floats Held: No floats used

W.O.C. for 3.0 hrs (plug bump to start NU BOP)

W.O.C. for 7.0 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 24-Oct-03

Lead: 440 sx Class G Cement

+ 3% D079 Extender

+ 0.25 lb/sx D029 Cellophane Flakes

+ 0.2% D046 Antifoam

2.61 cuft/sx, 1148.4 cuft slurry at 11.7 ppg

Tail: 100 sx 50/50 POZ: Class G cement

+ 2% D020 Bentonite

+ 2% S001 Calcium Chloride

+ 5 lb/sx D024 Gilsomite

+ 0.25 lb/sx D029 Cellophane Flakes

+ 0.2% D046 Antifoam

1.27 cuft/sx, 127 cuft slurry at 13.5 ppg

Displacement: 134 bbls fresh water

Bumped Plug at: 07:32 hrs w/ 1500 psi

Final Circ Press: 1000 psi at 2 bpm

Returns during job: YES

CMT Returns to surface: 20 bbls

Floats Held: ☒ Yes ☐ No

UNCEMENTED LINER

TD 3,685 ft

This well was cavitated.

COMMENTS:

Surface:

No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 ft above the guide shoe.

Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing ft.

Intermediate:

Production:

Ran 6-1/4" bit and bit sub on bottom of liner. Ran and set the liner w/ Baker HYFLO 3 liner hanger.

Perforated 5-1/2" liner with guns on E-line at 4 spf, 220 shots total, 0.75" diameter, 120 degree phased holes

Perf. Intervals: 3414'-3418', 3423'-3428', 3487'-3502', 3431'-3439', 3541'-3547', 3593'-3602', 3610'-3613', 3616'-3620'

Ran 2-7/8" OD Mud Anchor with eight each 0.25" x 8" slots just below the upset, 2-7/8" x 2-3/8" crossover, 2-3/8" expendable check, 2-3/8" OD (1.76" ID) F-Nipple, and 115 lbs + 1 pup ft 2-3/8" 4.7# J-bb EUE 8rd tubing

Bottom of Mud Anchor at 3678'. Top of F-Nipple at 3652' MD RKB. 115 lbs + 1 pup lbs tubing in the hole

Ran 2" x 1-1/2" x 12' RWAC-Z pump with 1 ft gas anchor, 1 ea 4" x 3/4" pony rod on top of pump, 145 each 3/4" rods, spaced out with 1 ea 8" & 1 ea 6" x 3/4" pony rods, 1-1/4" x 22' polished rod, and 1 ea 2" pony on top of polish rod. Set pump in F-Nipple at 3652' MD RKB.

CENTRALIZERS:

Surface:

CENTRALIZERS @ 10' above guide shoe on stop ring and on joints 2, 3, & 4.

Total: 4

Intermediate:

CENTRALIZERS @ 3218', 3135', 3051', 2970', 2888', 199', 76' & 37'.

Total: 8

TURBOLIZERS @ 2383', 2342', 2300', & 2259'

Total: 4