

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
NMSF079029

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMMN78424B

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE		8. Well Name and No. SAN JUAN 32-8 UNIT 235A
2. Name of Operator CONOCOPHILLIPS COMPANY		9. API Well No. 30-045-32063-00-X1
3a. Address 5525 HWY FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 505.599.3454 Fx: 505-599-3442	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T31N R8W SWSE 1185FSL 1425FEL 36.87902 N Lat, 107.67599 W Lon		11. County or Parish, and State SAN JUAN COUNTY, NM

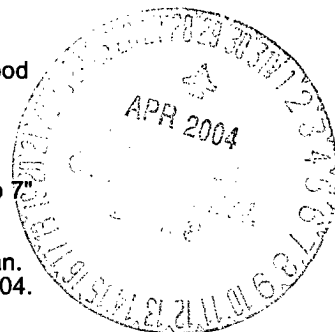
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 recomple 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 recomple 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 DETAILS

4/2/04 MIRU Key #27. PT 7" casing and blind rams to 250# low and 1800 high for 30 minutes. Good test. 4/4/04 RIH w/6-1/4" bit, drilled out 58' cement and then drilled to 3529' (TD). TD reached 4/5/04. Ran mud logs. Circ. hole clean w/air, mist & corrosion inhibitor & foamer. Ran initial flow test & shut in test. RIH w/underreamer and underreamed 6-1/4" hole to 9-1/2" from 3158' - 3529'. COOH w/underreamer. Circ. hole. Naturally surged well for 2 days. COOH. RIH w/5-1/2" 15.5#, J-55 LT&C casing/liner & set @ 3529'. PBTD @ 3526' w/TOL @ 3128'. Had 21' overlap into 7" shoe. RU Blue Jet & perforated liner @ 4 spf. .75" holes - 3419-3427', 3348-3354', 3395'-3412', 3333-3321', 3318-3321', 3297'-3305', 3288'-3294'= 220 holes. Changed rams to 2-3/8". RIH w/2-3/8", 4.7# tubing and set @ 3504 w/"F" nipple set @ 3476'. ND BOPs. NU Rod flang & radagan. RIH w/RHAC pump & set @ 3476'. Ran rods and spaced out. RD & released rig @ 1800 hrs 4/10/04.



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #29756 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 (04AXG2278SE)	
Name (Printed/Typed) PATSY CLUGSTON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 04/19/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 04/27/2004
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 ****

NWCCD

Additional data for EC transaction #29756 that would not fit on the form

32. Additional remarks, continued

Turned well over to production department to first deliver once surface facilities set.

ConocoPhillips

END OF WELL SCHEMATIC

Well Name: San Juan 32-8 # 235A
 API #: 30-045-32083
 Location: 1185' FSL & 1425' FEL
Sect 21 - T31N - R8W
San Juan County, NM
 Elevation: 6558' GL (above MSL)
 Dri Rig RKB: 13' above Ground Level
 Datum: Dri Rig RKB = 13' above GL

Note - this well is equipped with rods & pump
 7-1/16" 3M x 2-3/8" EUE 8rd Bonnet
 11" 3M x 7-1/16" 3M Tubing Head
 9-5/8" R RD x 11" 3M Casing Head

Spud: 20-Mar-04
 Release Dri Rig: 24-Mar-04
 Move In Cav Rig: 2-Apr-04
 Release Cav Rig: 10-Apr-04

Surface Casing Date set: 21-Mar-04
 Size 9 5/8 in
 Set at 232 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in Conn STC
 Excess Cmt 125 %
 T.O.C. SURFACE

Csg Shoe 232 ft
 TD of 12-1/4" hole 245 ft

Notified BLM @ 13:13 hrs on 19-Mar-04
 Notified NMOCD @ 13:16 hrs on 19-Mar-04

Intermediate Casing Date set: 24-Mar-04
 Size 7 in 73 jts
 Set at 3149 ft 2 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 %
 T.O.C. SURFACE Top of Float Collar 3103 ft
 Pup @ 2451 ft Bottom of Casing Shoe 3149 ft
 Pup @ 2448 ft TD of 8-3/4" Hole 3156 ft

Notified BLM @ 23:08 hrs on 22-Mar-04
 Notified NMOCD @ 23:10 hrs on 22-Mar-04

Production Liner Date set: 8-Apr-04
 Size 5 1/2 in
 Blank Wt. 15.5 ppf
 Grade J-55 Connections: LTC
 # Jnts: 8
 Hole Size 6.25 / 9.5 inches
 Underreamed 6-1/4" hole to 9.5" from 3159' to 3529'
 Top of Liner 3128 ft
 PBTD 3526 ft
 Bottom of Liner 3529 ft

We did NOT cavitate this well.

We drilled it out with air/mist

Underreamed with air/mist

Performed natural surges

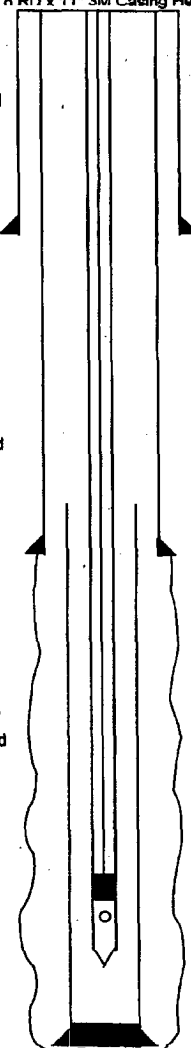
Ran and perforated the liner

Ran 2-3/8" tubing and pump & rods in pumping well configuration

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used



TD 3,529 ft

Surface Cement

Date cmt'd: 21-Mar-04
 Lead: 150 ex Class G Cement
 + 2% BWOC S001 Calcium Chloride
 + 0.25 lb/sx D029 Cellophane Flakes
1.16 cuft/sx, 174 cuft slurry at 15.8 ppg
 Displacement: 15.3 bbls fresh wtr
 Bumped Plug at: 08:24 hrs w/ 400 psi
 Final Circ Press: 115 PSI @ 0.5 bpm
 Returns during job: YES
 CMT Returns to surface: 15 bbls
 Floats Held: No floats used
 W.O.C. for 7.0 hrs (plug bump to start NU BOP)
 W.O.C. for 13.0 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 24-Mar-04
 Lead: 415 ex Class G Cement
 + 3% D079 Extender
 + 0.25 lb/sx D029 Cellophane Flakes
 + 0.2% D048 Antifoam
 + 0.05 gal/sx D047 Antifoam
2.61 cuft/sx, 1083.2 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
 + 0.1% D048 Antifoam
1.27 cuft/sx, 127 cuft slurry at 13.5 ppg
 Displacement: 125.7 bbls
 Bumped Plug at: 08:56 hrs w/ 1450 psi
 Final Circ Press: 750 psi at 1.7 bpm
 Returns during job: YES
 CMT Returns to surface: 40 bbls
 Floats Held: X Yes ___ No

UNCEMENTED LINER

COMMENTS:

Surface: No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe.
 Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.
 Intermediate: Displaced with 20 bbls fresh water + 105.7 bbls 8.4 ppg slightly polymerized drill water. Total Displacement = 125.7 bbls
 Production: Ran bladed shoe on bottom of liner. Ran and set the liner w/ TIW H-Latch Drop Off Tool (No liner hanger).
 Perforated 5-1/2" liner with guns on E-line, 4 shots/ft, 220 shots total
 Perforation Intervals: 3419'-3427', 3348'-3354', 3395'-3412', 3333'-3321', 3318'-3321', 3297'-3305', 3288'-3294'
 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" OD (1.78" ID) F-Nipple, and 108 jts + 2 pup jts 2-3/8" 4.7# J-55 EUE 8rd tubing
 Bottom of Mud Anchor at 3504'. Top of F-Nipple at 3476' MD RKB. 106 jts + 2 pup jts tubing in the hole
 Ran 2" x 1-1/4" x 12" RHAC pump on 4' x 3/4" pony rod, 139 each 3/4" rods, 1 each 2', 1 ea 4' and 1 ea 8' x 3/4" pony rods, and 1-1/4" x 22' polished rod. Set pump in F-Nipple at 3476' MD RKB.

CENTRALIZERS:

Surface: CENTRALIZERS @ 222', 146', 103', & 59'. Total: 4
 Intermediate: CENTRALIZERS @ 3139', 3060', 2974', 2888', 2803', 2720', 212' 83' & 39'. Total: 8
TURBOLIZERS @ 2359', 2316' & 2276' Total: 3