

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
ConocoPhillips Co.

3a. Address
P.O. Box 2197, WL3-6081 Houston Tx 77252

3b. Phone No. (include area code)
(832)486-2463

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 13 T29N R6W SWNE 2385FNL 1595FEL

5. Lease Serial No.
NMSF078278

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
San Juan 29-6 Unit #33F

9. API Well No.
30-039-27552

10. Field and Pool, or Exploratory Area
Blanco Mesaverde/Basin Dakota

11. County or Parish, State
Rio Arriba
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 <u>Drill Operation</u>
	<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 recompleat horizontally, give subsurface locations 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.)

Casing was set in this well as per the attached wellbore schematic. Also attached are 2 additional worksheets documenting the various intermediate and kick-off plug cementing slurries. This well had a squeeze job in the intermediate section as well as two kick-off plugs in the production interval.

RECEIVED
070 FARMINGTON NM
2005 APR 21 AM 10 27

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

Name (Printed/Typed)

Christina Gustartis

Signature

Christina Gustartis

Title

As Agent for ConocoPhillips Co

Date

04/20/2005

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

APR 26 2005

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 FIELD OFFICE
BY *[Signature]*

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)

NMOC

Well Name: San Juan 29-6 #33F
 API #: 30-039-27552
 Location: 2385' FNL & 1595' FEL
 Sec. 13 - T29N - R6W
 Rio Arriba County, NM
 Elevation: 6758' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Spud: 28-Mar-05
 Spud Time: 5:00
 Date TD Reached: 17-Apr-05
 Release Drl Rig: 18-Apr-05
 Release Time: 0:00

Surface Casing Date set: 28-Mar-05
 Size 9 5/8 in
 Set at 230 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 230 ft
 TD of 12-1/4" hole 240 ft
 Notified BLM @ 13:45 hrs on 26-Mar-05
 Notified NMOCD @ 13:45 hrs on 26-Mar-05

Intermediate Casing Date set: 2-Apr-05
 Size 7 in 96 jts
 Set at 3989 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 150 % Top of Float Collar 3945 ft
 T.O.C. SURFACE Bottom of Casing Shoe 3989 ft
 Pup @ _____ ft TD of 8-3/4" Hole 3989 ft
 Notified BLM @ _____ hrs on _____
 Notified NMOCD @ _____ hrs on _____

Production Casing: Date set: 17-Apr-05
 Size 4 1/2 in 191 jts
 Set at 8176 ft 2 pups
 Wt. 11.6 ppf Grade N-80
 Hole Size 6 1/4 in Conn LTC
 Excess Cmt 50 %
 T.O.C. (est) 3789
 Marker Jt @ 5201 ft
 Marker Jt @ 7823 ft
 Marker Jt @ _____ ft
 Notified BLM @ 15:00 hrs on 4/6/05
 NMOCD @ 15:00 hrs on 4/6/05
 Top of Float Collar 8173 ft
 Bottom of Casing Shoe 8176 ft

11" 3M x 7 1/16" 5M Tubing Head
 11" 3M x 11" 3M Casing Spool
 9-5/8" 8 RD x 11" 3M Casing Head

☒ New
☐ Used

☒ New
☐ Used

Surface Cement
 Date cmt'd: 28-Mar-05
 Lead : 150 sx Class G Cement
 + 3% S001 Calcium Chloride
 + 0.25 lb/sx D029 Cellophane Flakes
 1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg
 Displacement: 15.0 bbls fresh wtr
 Bumped Plug at: 12:12 hrs w/ 448 psi
 Final Circ Press: 146 psi @ 0.4 bpm
 Returns during job: YES
 CMT Returns to surface: 12 bbls
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 9.00 hrs (plug bump to test csg)

Squeeze Cement
 Perforations 2600' - 2602'
 8 shots (0.375" diameter)
 Top of Intermediate Cement @ 2690'

Intermediate Squeeze Job
 Date cmt'd: 3-Apr-05
 Lead : Refer to Cementing worksheet
 Tail : Refer to Cementing worksheet

Intermediate Cement
 Date cmt'd: 2-Apr-05
 Lead : Refer to Cementing worksheet
 Tail : Refer to Cementing worksheet

Kick-off Plug #1
 Date cmt'd: 9-Apr-05
 Lead #1 : Refer to kick-off cementing worksheet
 Lead #2 : Refer to kick-off cementing worksheet
 Tail : Refer to kick-off cementing worksheet

Kick-off Plug #2
 Date cmt'd: 9-Apr-05
 Lead #1 : Refer to kick-off cementing worksheet

Production Cement
 Date cmt'd: 17-Apr-05
 Tail : 470 sx 50/50 POZ : Class G Cement
 + 0.25 lb/sx D029 Cellophane Flakes
 + 3% D020 Bentonite
 + 1.00 lb/sx D024 Gilsontite Extender
 + 0.25% D167 Fluid Loss
 + 0.15% D065 Dispersant
 + 0.10% D800 Retarder
 + 0.10% D046 Antifoam
 + 3.5 lb/sx Phenoseal
 1.45 cuft/sx, 681.5 cuft slurry at 13.0 ppg
 Displacement: 127 bbls
 Bumped Plug: 16:30 hrs w/ 1650 psi
 Final Circ Press: 977 psi @ 2.0 bpm
 Returns during job: None Planned
 CMT Returns to surface: None
 Floats Held: ☒ Yes ☐ No

Schematic prepared by:
 Michael P. Neuschafer, Drilling Engineer
 18-April-2005

COMMENTS:

9-5/8" Surf:	No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe @ 186'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 220', 142', 98', 58'. Total: 4
7" Intermediate	DISPLACED W/ 160 BBLs. DRILL WATER. CENTRALIZERS @ 3979', 3902', 3816', 3730', 3643', 3601', 209', 81', 38'. TURBOLIZERS @ 3011', 2969', 2927', 2885', 2842', 2799'. Total: 9 Total: 6
7" Intermediate	Pumped intermediate cement. Lost circulation and pumped job thru displacement. Ran temp. survey & determined TOC at 2690'. Perforated at 2600' - 2602' with 8 shots and pumped squeeze cement. Had cement returns to surface.
4-1/2" Prod.	CENTRALIZERS @ 6113', 5984', 5384', 5255'. Hammer drilled to TD on 4/7/05. While POOH dropped 1030' of drill string (string compressed upon impact). Attempted to fish and fish would not move. Set KO plug #1. Drilled out cement retainer and it fell to top of KO plug #1 at 4745'. Total: 4

Fish located from
 7200' - 8189'

TD of 6-1/4" Hole: 8179 ft

Well Name: San Juan 29-6 #33F
API #: 30-039-27552
Location: 2385' FNL & 1595' FEL
Sec. 13 - T29N - R6W
Rio Arriba County, NM

Intermediate Cement

Date cmt'd: 2-Apr-05
Lead : 425 sx Class G Cement
+ 0.25 lb/sx D029 Cellophane Flakes
+ 3% D079 Extender
+ 0.20% D046 Antifoam
+ 0.05 gal/sx D047 Antifoam
+ 10.00 lb/sx Phenoseal
2.72 cuft/sx, 1156.0 cuft slurry at 11.7 ppg
Tail : 235 sx 50/50 POZ : Class G Cement
+ 0.25 lb/sx D029 Cellophane Flakes
+ 2% D020 Bentonite
+ 1.50 lb/sx D024 Gilsonite Extender
+ 2% S001 Calcium Chloride
+ 0.10% D046 Antifoam
+ 6 lb/sx Phenoseal
1.31 cuft/sx, 307.85 cuft slurry at 13.5 ppg
Displacement: 160 bbls
Bumped Plug at: 14:30 hrs w/ 1300 psi
Final Circ Press: 860 psi @ 2.0 bpm
Returns during job: No
CMT Returns to surface: 0 bbls
Floats Held: X Yes No
W.O.C. for 6.00 hrs (plug bump to start NU BOP)
W.O.C. for hrs (plug bump to test csg)

Intermediate Squeeze Cement

Date cmt'd: 3-Apr-05
Lead : 270 sx Class G Cement
+ 0.25 lb/sx D029 Cellophane Flakes
+ 3% D079 Extender
+ 0.20% D046 Antifoam
+ 0.05 gal/sx D047 Antifoam
2.72 cuft/sx, 734.4 cuft slurry at 11.7 ppg
Tail : 70 sx 50/50 POZ : Class G Cement
+ 0.25 lb/sx D029 Cellophane Flakes
+ 1% S001 Calcium Chloride
1.16 cuft/sx, 81.2 cuft slurry at 15.8 ppg
Final Circ Press: 952 psi @ 2.0 bpm
Returns during job: ~~No~~ *Yes*
CMT Returns to surface: 15 bbls *US*

Well Name: San Juan 29-6 #33F
API #: 30-039-27552
Location: 2385' FNL & 1595' FEL
Sec. 13 - T29N - R6W
Rio Arriba County, NM

Kick-off Plug #1 Cement

Date cmt'd: 2-Apr-05

Lead #1 : 150 sx 50/50 POZ : Class G Cement
+ 0.25 lb/sx D029 Cellophane Flakes
+ 3.5% D079 Extender
+ 0.15% D167 Fluid Loss
+ 0.10% D046 Antifoam
+ 0.10% D065 Dispersant
1.41 cuft/sx, 211.5 cuft slurry at 11.7 ppg
Lead #2 : 250 sx 50/50 POZ : Class G Cement
+ 0.25 lb/sx D029 Cellophane Flakes
+ 3% D020 Bentonite
+ 1.0 lb/sx D024 Gilsonite Extender
+ 0.25% D167 Fluid Loss
+ 0.15% D065 Dispersant
+ 0.10% D800 Retarder
+ 0.10% D046 Antifoam
+ 3.5 lb/sx Phenoseal
1.44 cuft/sx, 360.0 cuft slurry at 13.5 ppg
Tail : 80 sx Class G Cement
+ 0.10% D065 Dispersant
+ 0.10% D046 Antifoam
1.12 cuft/sx, 89.6 cuft slurry at 16.0 ppg

Kick-off Plug #2 Cement

Date cmt'd: 9-Apr-05

Lead #1 : 60 sx Class G Cement
+ 0.10% D065 Dispersant
+ 0.10% D046 Antifoam
1.12 cuft/sx, 67.2 cuft slurry at 16.5 ppg