

WELL API NO.	30-039-27869
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name San Juan 29-5 Unit	
8. Well Number	45M
9. OGRID Number	217817
10. Pool name or Wildcat	Blanco Mesaverde/Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
ConocoPhillips Co.

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

4. Well Location
Unit Letter G : 1700 feet from the North line and 1965 feet from the East line
Section 22 Township 29N Range 5W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6804

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

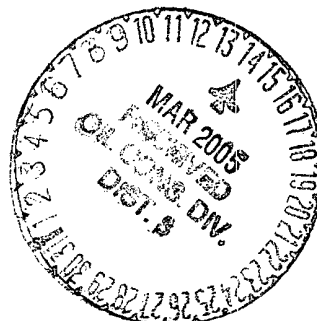
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Drilling Operations ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Casing was set in this well as per the attached wellbore schematic.



REPORT CEMENT TOPS

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Christina Gustartis

TITLE As Agent for ConocoPhillips Co

DATE 03/10/2005

Type or print name Christina Gustartis

E-mail address: christina.gustartis@conocophillips.com Telephone No. (832)486-2463

For State Use Only

APPROVED BY: Chah He

TITLE SUPERVISOR DISTRICT #3

DATE MAR 14 2005

Conditions of Approval (if any):

Well Name: San Juan 29-5 #45M
API #: 30-039-27869
Location: 1700' FNL & 1965' FEL
Sec. 22 - T29N - R5W
Rio Arriba County, NM
Elevation: 6804' GL (above MSL)
Drl Rig RKB: 13' above Ground Level
Datum: Drl Rig RKB = 13' above GL

Spud: 6-Feb-05
Spud Time: 23:30
Date TD Reached: 18-Feb-05
Release Drl Rig: 20-Feb-05
Release Time: 0:00

Surface Casing Date set: 7-Feb-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 230 ft

Notified BLM @ N/A hrs on N/A
Notified NMOCD @ hrs on 04-Feb-05

Intermediate Casing Date set: 11-Feb-05
Size 7 in 95 jts
Set at 4082 ft 0 pups
Wt. 20 ppf Grade J-55
Hole Size 8 3/4 in Conn STC
Excess Cmt 150 % Top of Float Collar 4037 ft
T.O.C. SURFACE Bottom of Casing Shoe 4082 ft
Pup @ ft TD of 8-3/4" Hole 4087 ft
Pup @ ft

Notified BLM @ N/A hrs on N/A
Notified NMOCD @ 14:45 hrs on 10-Feb-05

Production Casing: Date set: 19-Feb-05
Size 4 1/2 in 196 jts
Set at 8264 ft 3 pups
Wt. 11.6 ppf Grade N-80
Hole Size 6 1/4 in Conn LTC
Excess Cmt 50 % Top of Float Collar 8263 ft
T.O.C. (est) 5737 Bottom of Casing Shoe 8264 ft
Marker Jt @ ft TD of 6-1/4" Hole 8267 ft
Marker Jt @ 5417 ft
Marker Jt @ 7875 ft

Notified BLM @ N/A hrs on N/A
Notified NMOCD @ 07:30 hrs on 14-Feb-05

Top of Float Collar 8263 ft
Bottom of Casing Shoe 8264 ft

TD of 6-1/4" Hole: 8267 ft

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used

SurfaceCement

Date cmt'd: 7-Feb-05
Lead : 150 sx Class G Cement
+ 2% 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: 06:45 hrs w/ 350 psi
Final Circ Press: 90 psi @ 0.5 bpm
Returns during job: YES
CMT Returns to surface: 15 bbls
Floats Held: No floats used
W.O.C. for 6.00 hrs (plug bump to start NU BOP)
W.O.C. for 14.00 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 11-Feb-05
Lead : 435 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, 1183.2 cuft slurry at 11.7 ppg
Tail : 250 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, 327.5 cuft slurry at 13.5 ppg
Displacement: 163.5 bbls
Bumped Plug at: 00:25 hrs w/ 1500 psi
Final Circ Press: 1100 psi @ 2.4 bpm
Returns during job: YES
CMT Returns to surface: 25 bbls
Floats Held: X Yes No
W.O.C. for 6.00 hrs (plug bump to start NU BOP)
W.O.C. for 21.00 hrs (plug bump to test csg)

Production Cement

Date cmt'd: 19-Feb-05
Lead : 155 sx LiteCrete
+ 0.50% D112
+ 0.25% D065 Dispersant
+ 0.15% D800 Retarder
+ 0.03 gal/sx D047 Antifoam
2.52 cuft/sx, 390.6 cuft slurry at 9.5 ppg
Tail : 205 sx 50/50 POZ : Class G Cement
+ 0.25 lb/sx D029 Cellophane Flakes
+ 3% D020 Bentonite
+ 1.00 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
1.45 cuft/sx, 297.25 cuft slurry at 13.0 ppg
Displacement: 128.1 bbls
Bumped Plug: 12:23 hrs w/ 2550 psi
Final Circ Press: 1950 psi @ 2.0 bpm
Returns during job: None Planned
CMT Returns to surface: None Planned
Floats Held: X Yes No

Schematic prepared by:
Michael P. Neuschafer, Drilling Engineer
8-March-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 @ 187'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 220', 186', 142', 100'. Total: 4
7" Intermediate	DISPLACED W/ 163.5 BBLs. FRESH WATER. CENTRALIZERS @ 4072', 3995', 3909', 3824', 3737', 3651', 212', 83', 39'. TURBOLIZERS @ 3180', 3137', 3094', 3050', 3007'. Total: 9 Total: 5
4-1/2" Prod.	CENTRALIZERS @ 8241', 8134', 8006', 7880', 7747', 7618', 7487', 7359', 7228', 7102', 6975', 6846', 6716', 6586', 6458', 6328', 6198', 6072', 5943', 5813', 5684', 5553', 5423', 5290', 5162', 5037', 4917', 4792', 4661', 4536', 4406', 4278', 4150', 4022', 3891'. Total: 35