

Submit 2 Copies to Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

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.)		WELL API NO. 30-045-32816
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No.
3. Address of Operator 5525 Highway 64 Farmington, NM 87401		7. Lease Name or Unit Agreement Name SAN JUAN 32-7 UNIT
4. Well Location Unit Letter L : 828 feet from the FNL line and 519 feet from the FWL line Section 9 Township 32N Range 7W NMPM County SAN JUAN		8. Well Number 249
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6330 GL		9. OGRID Number 217817
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
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: Casing Report ☒

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 attached wellbore schematic.



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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Juanita Farrell TITLE Regulatory Analyst DATE 06/16/2005
Type or print name Juanita Farrell E-mail address: juanita.r.farrell@conocophillips.com Phone No. (505) 599-3419
For State Use Only
APPROVED BY: Charles R. [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE JUN 20 2005
Conditions of Approval (if any):

END OF WELL SCHEMATIC

Well Name: **San Juan 32-7 #249**
 API #: **30-045-32816**
 Location: **828' FNL & 519' FWL**
 Sec. 9 - T32N - R7W
 San Juan County, NM
 Elevation: **6330' GL (above MSL)**
 Drl Rig RKB: **13' above Ground Level**
 Datum: **Drl Rig RKB = 13' above GL**

Patterson Rig: **#747**
 Spud: **26-May-05**
 Spud Time: **21:30**
 Release Drl Rig: **30-May-05**
 Time Release Rig: **0:00**
 Move In Cav Rig: _____
 Release Cav Rig: _____

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

Surface CasingDate set: **27-May-05**
☒ New
☐ Used

Size **9 5/8** in
 Set at **231** 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 **231** ft
 TD of 12-1/4" hole **241** ft

Notified BLM @ **NA** hrs on **NA**
 Notified NMOCD @ **21:40** hrs on **25-May-05**

Intermediate CasingDate set: **29-May-05**
☒ New
☐ Used

Size **7** in **66** jts
 Set at **2829** ft **0** pups
 Wt. **20** ppf Grade **J-55**
 Hole Size **8 3/4** in Conn **STC**
 Excess Cmt **160** % Top of Float Collar **2785** ft
 T.O.C. **SURFACE** Bottom of Casing Shoe **2829** ft
 Pup @ _____ ft TD of 8-3/4" Hole **2834** ft
 Pup @ _____ ft

Notified BLM @ **NA** hrs on **NA**
 Notified NMOCD @ **10:30** hrs on **28-May-05**

Production Liner

Date set: _____

☐ New
☐ Used

Size _____ in
 Nominal Wt. _____ ppf
 Grade _____ Connections: _____
 # Jnts: _____
 Hole Size _____ inches
 Underreamed 6-1/4" hole to 9.5"
 Top of Liner _____ ft
 PBTB _____ ft
 Bottom of Liner _____ ft set in 4 ft of fill on bottom

Surface CementDate cmt'd: **27-May-05**

Lead : **150** sx Class G Cement
 + **3%** BWOC Calcium Chloride
 + **0.25** lb/sx Flocele
1.18 cuft/sx, **177.0** cuft slurry at **15.6** ppg
 Displacement: **15.0** bbls fresh wtr
 Bumped Plug at: **06:00** hrs w/ **160** psi
 Final Circ Press: **75** psi @ **1.0** 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 **9.50** hrs (plug bump to test csg)

Intermediate CementDate cmt'd: **29-May-05**

Lead : **330** sx Standard Cement
 + **3%** Econolite
 + **0.25** lb/sx Flocele
 + **10** lb/sk Gilsonite
2.91 cuft/sx, **960.3** cuft slurry at **11.5** ppg
 Tail : **100** sx 50/50 POZ : Standard cement
 + **2%** Bentonite
 + **2%** Calcium Chloride
 + **5** lb/sx Gilsonite
 + **0.25** lb/sx Flocele
1.33 cuft/sx, **133** cuft slurry at **13.5** ppg
 Displacement: **113** bbls
 Bumped Plug at: **17:30** hrs w/ **1250** psi
 Final Circ Press: **650** psi @ **2** bpm
 Returns during job: **YES**
 CMT Returns to surface: **30** bbls
 Floats Held: ☒ Yes ☐ No

Schematic prepared by:
 Michael P. Neuschafer, Drilling Engineer
 2-June-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 @ 188'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 221', 144', 101' & 59'. Total: 4
7" Intermediate	DISPLACED W/ 113.0 BBLs. 8.4 PPG SLIGHTLY POLYMERIZED DRILL WATER CENTRALIZERS @ 2819', 2741', 2658', 2571', 2485', 2399', 212', 82' & 39'. Total: 9
	TURBOLIZERS @ 2099', 2055', 2012', 1969', 1926' & 1883'. Total: 6