

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 ResourcesOIL 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. 30-039-07836
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Co.		6. State Oil & Gas Lease No. E-347
3. Address of Operator P.O. Box 2197, WL3-6081 Houston, Tx 77252		7. Lease Name or Unit Agreement Name San Juan 30-5 Unit
4. Well Location Unit Letter M : 890 feet from the South line and 890 feet from the West line Section 16 Township 30N Range 5W NMPM County Rio Arriba		8. Well Number 24
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6346		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: ☐

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.

ConocoPhillips performed a cement squeeze on this well in order to repair the bradenhead. 7-5/8" casing was perforated @ 2440' with 4 squeeze holes. 150 sacks of 50/50 std poz, 2% gel, 2% CC was used on the squeeze. Pressure held on MIT. Daily summary is attached.

 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 Regulatory Analyst DATE 06/03/2005

Type or print name Christina Gustartis

For State Use Only

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

SUPERVISOR DISTRICT # 3

JUN - 6 2005

 APPROVED BY: [Signature] TITLE _____ DATE _____

Conditions of Approval (if any):

Surface Equipment Work, 04/25/2005 00:00

API/Bottom UWI	County	State/Province	Surface Legal Location	N/S Dist (ft)	N/S Ref	E/W Dist (ft)	E/W Ref
300390783600	RIO ARRIBA	NEW MEXICO	NMPM-30N-05W-16-M	890.09	S	890.09	W
Ground Elevation (ft)	Latitude (DMS)	Longitude (DMS)	Spud Date	Rig Release Date			
6,346.00	36° 48' 27.3528" N	107° 22' 5.5272" W	06/26/1958	10/07/1958			

04/26/2005 07:00 - 04/26/2005 13:00
Last 24hr Summary

PJSM-RIG CREW AND TRUCKING. RIG MOVE. LOAD EQUIPMENT, SECURE AND MOVE OFF LOCATION. TRAVEL TO SIMS MESA YARD, (KEY ENERGY) AND PARK EQUIPMENT DUE TO MUDDY CONDITIONS ON LEASE ROAD.

04/27/2005 07:00 - 04/27/2005 17:30
Last 24hr Summary

PJSM-Rig move. Loaded equipment on trucks and moved rig and rig equipment to new location. Spot equipment and released trucks. Raise and scope derrick, tension and clamp wind and board guys. Lay kill lines and flow back lines. Blow down casing and prepare to ND wellhead. Held a Safety meeting to cover ND wellhead NU BOP and pressure test BOP. Blow down casing, break out surface lines, ND wellhead set BPV. NU BOP stack and tie in flowback lines. Rig up floor and handrails. Run pump lines for BOP test. Test blind rams and pipe rams as prescribed. (held). Bled off pressure and rig up and pulled BPV. Stabbed landing joint, picked up and broke out tubing hanger, and landed stripper rubber. Layed down racking boards and prepared to pull production tubing. Riggged up Geronimo and hung cart. but brought derrickman down due to high gusty winds. Waited for winds to subside, but shut down for night. 10 hours rig time.

04/28/2005 07:30 - 04/28/2005 17:30
Last 24hr Summary

PJSM-Tripping pipe. Blow down tubing, lay down TIW and pick up tubing. TOOH, stand back and tally 71 stands (142 jts) and one single joint of 2 3/8 N80 tubing. Pick up casing scraper and bit make up on tubing string. Held tailgate safety meeting to cover tripping in pipe with casing scraper. RIH with scraper and bit and tagged liner top at 3354'. POOH and stand back tubing, lay down 7 5/8 scraper. Pick up 7 5/8 packer, RIH and set above liner top. Fill backside with 2% KCL to pressure test casing. Shut down waiting for wind to subside. Shut down operations for night. 10 hours rig time.

04/29/2005 07:30 - 04/29/2005 12:00
Last 24hr Summary

PJSM-trip tubing. RIH with tubing, latch and release bridgeplug and move up hole and re-set. (leaked). TOOH and stand back tubing. Use rig pump to fill 7 5/8" casing to surface with 2% KCL to pressure test casing. Did not have enough water to fill casing. Muddy and slick roads caused delays getting pit filled. Shut down operation early due to weather. 8 hours rig time

05/02/2005 07:30 - 05/02/2005 12:00
Last 24hr Summary

Drove to location, roads extremely muddy and slick. The location has standing water and would require extra equipment to spot wireline equipment. Decision was made to wait out the storm and move on location when conditions are better. Released Baker hand and Blue Jet.

05/03/2005 07:30 - 05/03/2005 12:00
Last 24hr Summary

Drove to location, evaluate road and location condition. Decision was made to wait for some dry time.

05/04/2005 06:00 - 05/04/2005 12:00
Last 24hr Summary

Attend ConocoPhillips quarterly rig operations safety meeting. Drove to location to evaluate conditions. Conditions improving enough that operations can resume 5/5/05. Notified contractors involved.

05/05/2005 07:00 - 05/05/2005 17:30
Last 24hr Summary

PJSM-logging and perforating. RIH with electric line, TDT from 3263, GL to surface, CBL to 100' above TOC, and audio log. Logs will be sent to Houston for evaluation. Fill casing with 2% KCL (top off) and pressure up to 500 psi. Monitor pressure for 30 minute test with 10% dropoff or less--pressure held with no dropoff. Nipple down WL lubricator, and NU stripper head for well servicing. Shut down operations waiting on directions from engineering and OCD.

05/06/2005 07:30 - 05/06/2005 17:30
Last 24hr Summary

PJSM-general operations. Waiting for OCD and engineering to decide operations. Removed plug valves from casing wings and replaced with gate valves. Hook up piping to new valves. Service power swivel. Scheduled perforating and squeeze for Monday and notified tool hand. After talking with OCD, engineering requests gas analysis before continuing. Contacted G.A.S. for sample collection. Notified engineering that samples would be taken over the weekend and analyzed on Monday. Cancelled perforation and squeeze for Monday and put them on will call.

05/09/2005 07:30 - 05/09/2005 17:30
Last 24hr Summary

Met with Gas Analysis company to pick up braden head analysis. Relay information to engineer for decision. Contact OCD and BLM to alert them to squeeze scheduled for Wednesday morning. Schedule Blue jet for perforation on Tuesday and Halliburton for squeeze on Wednesday. Called Baker to arrange for tool hand to release RBP and set packer per instructions from Craig Moody.

05/10/2005 07:30 - 05/10/2005 17:30
Last 24hr Summary

PJSM-Release and reset RBP. Move in and RU Blue Jet to perforate for squeeze. Set up barriers and restrict access to rig floor. PJSM with Blue Jet crew and rig crew to perforate. RIH with electric line and perforating gun. Perforate 4 squeeze holes in 7 5/8" casing at 2440', per Craig Moody. POOH and rig down wireline. Pick up Baker retrieving head and TIH on 2 3/8" tubing. Latch RBP at 3272', release and pull up to reset at 2605'. TOOH with tubing and pick up 7 5/8" packer. RIH and set packer at 2350'. Lubricate sand to cover bridge plug. Set slips and NU TIW. RU TIW with kelly hose to flow back. Tie rig pump to backside and pump away 160 bbls. No returns. Contacted Halliburton to spec squeeze.

05/11/2005 07:30 - 05/11/2005 17:30
Last 24hr Summary

Pressure test pumping equipment to 2500 psi. Pumped 10 bbl water lead, 20 bbl pre flush and 150 sacks 50/50 std poz, 2%gel, 2%CC. Pump pressures average 1700psi during cement pump and 2600 displacement. Shut in at 2250 psi. Clean up equipment (to flowback tank) conduct a post job meeting and shut down WOC.

05/12/2005 07:30 - 05/12/2005 17:30

Last 24hr Summary

PJSM to cover releasing packer and TOOH. Then to pick up bit and RIH to drill out squeeze. Release packer and TOOH. Lay down packer and pick up bit and bit sub to drill out cement. RIH with bit on 2 3/8" tubing. Tag cement at 2404'. Pick up swivel and drill out appx, 60' cement. When cement returns stopped, rig up air/mist and clean out sand to top of bridge plug. (2600') Load hole with rig pump and pressure up to 500 psi for MIT. Held pressure for 15 minutes (per Craig Moody) pressure held. Attempts to contact NMOCD unsuccessful. unload hole with air, TOOH with bit, pick up retrieving head and shut down until morning.

05/13/2005 07:30 - 05/13/2005 17:00

Last 24hr Summary

Trip for & laydown RBP-run & land prod tbg-ND BOPE & NU Mas Val Assembly-Pump chk-blow around T/ flow back tank-vent tbg & csg to atmosphere-rig down & Rel Rig @ 15:00, 5-13-2005, drop frm rpt-turn over to Prod Ops-"Job Complete"