

Submit 3 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. 30-039-21226
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 Co.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2197, WL3-6081 Houston, Tx 77252		7. Lease Name or Unit Agreement Name San Juan 29-6 Unit
4. Well Location Unit Letter C : 900 feet from the North line and 1460 feet from the West line Section 18 Township 29N Range 6W NMPM County Rio Arriba		8. Well Number 55A
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6370		9. OGRID Number 217817
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Blanco Mesaverde
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 Repair ☒

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 repairs were done on this well due to a suspected casing leak. Refer to attached daily summary.



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 09/29/2004

Type or print name Christina Gustartis
For State Use Only

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

APPROVED BY: Chad R. TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 43

Conditions of Approval (if any):

OCT - 1 2004
DATE

Daily Summary

API/UWI 300392122600	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMPM-29N-06W-18-C	N/S Dist. (ft) 899.9	N/S Ref. N	E/W Dist. (ft) 1460.0	E/W Ref. W
Ground Elevation (ft) 6370.00	Spud Date 8/8/1976	Rig Release Date 8/22/1976	Latitude (DMS)	Longitude (DMS)			

Start Date	Ops This Rpt
5/19/2004 00:00	<p>ROAD RIG TO LOCATION</p> <p>ASSESS LOCATION NOTE: 2000# WELLHEAD LEL=0 O2=20.9%</p> <p>TAILGATE SFTY MTG JSA- RIGGING UP, NU</p> <p>SPOT RIG AND EQUIPMENT</p> <p>SICP=0 SITP=0</p> <p>RUPU, INSTALL BPV, NDWH, NU BOPS, PSI TEST BOPE TO 2000 HIGH, 200 LOW.</p> <p>ALL HELD GOOD, REMOVE BPV AND TBG HANGER.</p> <p>TOOH 13 JTS 2 3/8" 4.7# J-55 EUE 8RD STANDING BACK IN DERRICK, LAY DOWN 8RD X 10RD XO, 172 JTS 2 3/8" NU 10RD ON FLOAT.</p> <p>SECURE WELL</p> <p>SION.</p> <p>WILL SET CIBP 5/20/04.</p>
5/20/2004 00:00	<p>SICP=0</p> <p>TAILGATE SFTY MTG</p> <p>RU BLUEJET W/L, TIH W/ 3.76" GAUGE RING, TAG UP AT @ 4850'. SET COMP BP ON W/L AT 4000'. CHANGE OUT BOPE AND RETEST ALL TO 2000#. ATTEMPT TO LOAD AND TEST CASING FROM SURFACE W/ 120 BBLs 2%.. CASING WOULD NOT LOAD, PU HES 4 1/2' RTTS PKR, TIH TO 2530', SET AND TEST TBG, LINER AND BP TO 500#. TEST HELD GOOD. TOOH W/ RTTS.</p> <p>SECURE WELL</p> <p>SION</p>
5/21/2004 00:00	<p>SICP=0 SIBH = 0</p> <p>TAILGATE SFTY MTG JSA- TRIPPING TBG., PRESSURE TESTING</p> <p>PU AND RIH W/ HES 7" PKR TO TOP OF LINER AND PSI TEST TO 500#. ALL TESTED GOOD DOWN TUBING, LOAD CASING AND TEST. NOT ABLE TO TEST. HUNT HOLE. HOLE ESTABLISHED FROM 1727-1797'. RATE AND PSI @ 2 BPM / 600#.</p> <p>TOOH W/ PKR, PU 7" HES EZSV, TIH TO 1663' AND SET. ORDER CEMENT FOR MONDAY 5/24/04.</p> <p>SECURE WELL, SION</p>
5/24/2004 00:00	<p>SICP=0 SITP=0</p> <p>TAILGATE SFTY MTG. JSA- PUMPING CEMENT UNDER PRESSURE, TRIPPING TBG</p> <p>7" HES CMT RET. ALREADY SET AT 1663', RU HES CMT CREW, STING INTO RETAINER, PRESSURE TEST SURFACE LINES TO 2500#, LOAD AND TEST ANNULUS TO 500#, SI ANN. PSI, ESTABLISH INJ RT @ 2 BPM 670#, PUMP 15 BBLs 2% H2O AHEAD, MIX CMT AT 2 1/2 BPM 1200#, PSI CLIMBED TO 1700#, CUT CMT, WASH P&L, DISPLACE CMT 1/2 BBL, SQZ LOCKED UP, STING OUT AND REV OUT TBG W/ 15 BBLs H2O, TOOH W/ STINGER.</p> <p>PUMPED 38 BBLs 15.6#/GAL CL "B" CMT (180 SKS), 32 BBLs BELOW RETAINER (150 SKS.) W/ 138 SKS PUMPED INTO SQZ HOLE. MAX PSI= 1700# MAX RT = 2.5 BPM MIN RT = .8 BPM REVERSED OUT 25 SKS / 5 BBLs GOOD CMT TO PIT.</p> <p>LAY TOOLS DOWN, SECURE WELLHEAD SION</p>
5/25/2004 00:00	<p>SICP- 0 Psi</p> <p>Hold PJSA (Review planned job for the day, talked about hazards of the planned tasks. Pinch points, lifting operations, drilling operations, max circulating psi, max testing psi.)</p> <p>Tallied drill collars and bha assembly, picked up 6 1/8" Mill tooth bit, 2' x 6 1/8"x 3 1/8" bit sub, 6 - 3 1/8" drill collars (total length - 180.91'), 1- 2 3/8"EUE 8rd x 3 1/8" x 2.31' changeover, 1438.49' of 2 3/8 tubing.</p> <p>Start trip in hole, tagged cement @ 1623.71' KB. Start to drill out cement, tagged retainer @ 1663' KB</p> <p>Drilling on retainer. Drilled thru retainer. Shutdown for the day. Current depth @ 1669' KB. Shut in well and secure for the night.</p>
5/26/2004 00:00	<p>SICP - 0 Psi</p> <p>Hold PJSA (Talked about planned operations for the day, drilling out cement, pumping operations, pressure testing well, pinch points, lifting and laying down operations, inspection of fall protection devices and other safety topics.)</p> <p>Start drilling cement at 1669' KB, 80 Rpm on bit, with 10000# weight on bit, 1.2 Bpm @ 200 PSI on pump.</p> <p>Continue to drill cement to 1750' KB. Circulate annular capacity, close in pipe rams and test well to 500 Psi. for 15 minutes. Tested good, release pressure, pull 1-joint tubing and install TIW valve. Close in TIW valve and secure wellhead. Shut down for the day.</p>

Daily Summary

API/UWI 300392122600	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMPM-29N-06W-18-C	N/S Dist. (ft) 899.9	N/S Ref. N	E/W Dist. (ft) 1460.0	E/W Ref. W
Ground Elevation (ft) 6370.00	Spud Date 8/8/1976	Rig Release Date 8/22/1976	Latitude (DMS)	Longitude (DMS)			

Start Date	Ops This Rpt
5/27/2004 00:00	<p>SICP- 0 Psi Hold PJSA (Talked about tasks for the day, continuing to drill cement, testing the casing, max test pressure, tripping pipe in and out of the hole, lifting hazards, pinch points, smoking area and other safety topics.)</p> <p>Pick up joint of tubing and power swivel and continued to drill cement @ 1750' KB. 80 Rpm with 10000# on bit, 1.2 Bpm @ 200 Psi on pump. Drilled thru cement @ 1793' KB, circulated well, closed in pipe rams and pressure tested casing to 500 Psi for 15-minutes. Tested good, released pressure.</p> <p>Notified Charlie Perron with the NMOCD of the pressure test. Tripped 6 1/8" bit out of the hole. Picked up 3 7/8" bit and tripped to the top of the liner @ 2503'. Blow well around with air package. Start in with tubing to the top of the bridge plug at 4000' KB, start drilling bridge plug with air and 15 bph of water and foam mist and clean out to 4030' KB. Pull above perfs to 3902' KB and shutdown operations for the day. Secured wellhead and location for the night.</p>
5/28/2004 00:00	<p>SICP- 250 Psi Hold PJSA (Talked about job for the day, tripping in to clean out fill, picking up pipe off the trailer, hooking up power swivel, cleaning out well, and other safety topics.)</p> <p>Open up well and blowdown, making heavy fluid. Unloaded 100 bbls in 1/2 hour. Start tripping in pipe to 4885.87' KB and tagged fill. Start blowing well with air package @ 750 CFM @ 1500 Psi with 15 BPH water foam mist. Well continued with heavy returns, 250 Barrels per hour.</p> <p>Had to shut in well because flowback tank was full. (Had 4- water trucks running to keep fluid down in tank.) Unloaded flowback tank and started blowing on well again. Well continued to flow heavy fluid returns, 250 barrels per hour. Hauled a total of 1015 barrels to Basin Disposal</p> <p>Quit blowing with air and pulled tubing above Lewis perfs to 3955' KB. Shut in well and secured location and shutdown operations for the weekend.</p>
6/1/2004 00:00	<p>SICP- 220 Psi Hold PJSA (Talked about planned operations for the day, cleaning out fill, flowing well, picking up pipe off trailer, watching pressures, working with power swivel, fire watch and other safety topics.)</p> <p>Open well and start blowing down; start air unit @ 750 CFM @ 1400 Psi, well unloaded 260 barrels of produced fluid @ 3955' KB. Tripped pipe to 4865' KB and continued with air unit @ 750 CFM @ 1400 Psi and unloaded 160 barrels of produced fluid. Tagged hard fill @ 4885' KB and started cleaning fill with power swivel, drilled thru at about 4890' KB. Shut down air unit and tripped in to 4977' KB.</p> <p>Started with air unit @ 750 CFM @ 1400 Psi and drilled with power swivel. Shutdown air and tripped tubing in to 5537' KB and tagged fill. Start air unit @ 750 CFM @ 1500 Psi.</p> <p>Shutdown air and tripped in tubing to 5580' KB and tagged fill. Start air unit @ 750 CFM @ 1500 Psi. Well cleaned out to 5620' KB, drilling very hard, blowed well around and tripped out to 4970' KB.</p> <p>Secured and shut in well for the night. Well made 830 barrels of fluid for the day.</p>
6/2/2004 00:00	<p>FINAL REPORT</p> <p>SICP- 210 Psi Hold PJSA (Talked about planned operations for the day, tripping pipe, laying down collars and bit, picking up production pipe, landing tubing, pumping out check, max pressures, rigging down, and other safety topics.)</p> <p>Blow down well, Attempt to unload well with air unit @ 4970' KB. Tubing was plugged. Release pressure and trip out of hole, laying down collars and BHA. Run in the hole with 1-2 3/8" X .86" X 1.780 ID Mule shoe collar with expendable check and 1- 2 3/8" X .92" X 1.81 ID F- nipple, and 5379.21' of 2 3/8" tubing to land @ 5392.99' KB. All connections drifted according to policy.</p> <p>Pumped out expendable check and blew well around with air unit, made 120 barrels of fluid. Shut in well and rigged down rig to prepare to move off location. Operator (Dale Crawford) was notified. Removed lock-out tag-out locks from all areas, secured well and shutdown operations. Move rig and other equipment off location on 6-3-04.</p>