

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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-105 Revised June 10, 2003 WELL API NO. 30-045-32663 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER _____	7. Lease Name or Unit Agreement Name SAN JUAN 32-7 UNIT 8. Well No. 235A 9. Pool name or Wildcat BASIN FRUITLAND COAL			
2. Name of Operator ConocoPhillips Company				
3. Address of Operator 5525 Highway 64 Farmington, NM 87401				
4. Well Location Unit Letter F : 1969 Feet From The FNL Line and 1934 Feet From The FWL Line Section 29 Township 32N Range 7W NMPM SAN JUAN County				
10. Date Spudded 05/30/2005	11. Date T.D. Reached 06/15/2005	12. Date Compl. (Ready to Prod.) 07/10/2005	13. Elevations (DF& RKB, RT, GR, etc.) 6310 GL	14. Elev. Casinghead
15. Total Depth 3100	16. Plug Back T.D. 3098	17. If Multiple Compl. How Many Zones? SINGLE	18. Intervals Drilled By XX	Rotary Tools XX
19. Producing Interval(s), of this completion - Top, Bottom, Name BASIN FRUITLAND COAL				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run MUD LOGS			22. Was Well Cored NO	

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625	32.3H-40	226	12.25	150 sx Class G	15 bbls
7.0	20.0 J-55	2853	8.75	430 sx Standard	15 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5.5	2802	3100	0	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375	3064	

26. Perforation record (interval, size, and number) Basin Fruitland Coal 2920-3014"; .75" diameter; 260 Open Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td> </td> <td>Underreamed 6.25" hole 9.5" from 2860' to 3100'</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		Underreamed 6.25" hole 9.5" from 2860' to 3100'
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
	Underreamed 6.25" hole 9.5" from 2860' to 3100'				

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Pumping Unit	Well Status (Prod. or Shut-in) Shut-in
Date of Test 07/07/2005	Hours Tested 1	Choke Size 2" Pitiot
Flow Tubing Press. n/a	Casing Pressure 46 psi	Calculated 24-Hour Rate
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 2130
Water - Bbl. 1 bbl	Gas - Oil Ratio	Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments Daily reports and wellbore schematic.
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31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief
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Signature *Juanita Farrell*
 E-mail Address **juanita.r.farrell@conocophillips.com**

Printed
 Name **Juanita Farrell**

Title **Regulatory Analyst**
 Date **07/15/2005**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 2023	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2133	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3078	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

(If additional sheet is necessary)

From	To	Thickness In Feet	Lithology

END OF WELL SCHEMATIC

Well Name: San Juan 32-7 #235A
API #: 30-045-32663
Location: 1969' FNL & 1934' FWL
 Sec. 29 - T32N - R7W
 San Juan County, NM
Elevation: 6310' GL (above MSL)
Drl Rig RKB: 13' above Ground Level
Datum: Drl Rig RKB = 13' above GL

Note - this well is equipped with rods & pump
 7-1/16" 3M x 2-3/8" EUE 8rd Bonnet
 11" 3M x 7-1/16" 3M Tubing Head
 9-5/8" 8 RD x 11" 3M Casing Head

Patterson Rig: #747
Spud: 30-May-05
Spud Time: 20:30
Release Drl Rig: 3-Jun-05
Time Release Rig: 0:00
Move in Cav Rig: 13-Jun-05
Release Cav Rig: 10-Jul-05

Surface Casing Date set: 31-May-05
 Size 9 5/8 in
 Set at 226 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 226 ft
 TD of 12-1/4" hole 236 ft

Notified BLM @ 18:00 hrs on 29-May-05
 Notified NMOCD @ 18:00 hrs on 29-May-05

Intermediate Casing Date set: 2-Jun-05
 Size 7 in 66 jts
 Set at 2853 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 %
 T.O.C. SURFACE
 Pup @ 0 ft
 Pup @ 0 ft

Top of Float Collar 2807 ft
 Bottom of Casing Shoe 2853 ft
 TD of 8-3/4" Hole 2860 ft

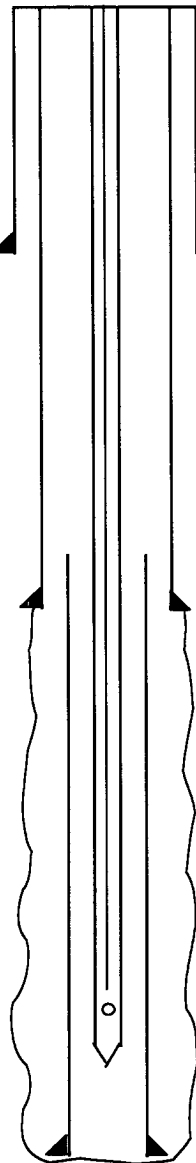
Notified BLM @ 0:00 hrs on 00-Jan-00
 Notified NMOCD @ 0:00 hrs on 00-Jan-00

Production Liner Date set: 8-Jul-05
 Size 5 1/2 in
 Nominal Wt. 15.5 ppf
 Grade J-55 Connections:
 # Jnts: 7
 Hole Size 6.25 / 9.5 inches
 Underreamed 6-1/4" hole to 9.5" from 2860' to 3100'
 Top of Liner 2802 ft
 PBTd 3098 ft
 Bottom of Liner 3100 ft

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used



TD 3,100 ft

Surface Cement

Date cmt'd: 31-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: 04:00 hrs w/ 400 psi
 Final Circ Press: 80 psi @ 1.0 bpm
 Returns during job: YES
 CMT Returns to surface: 15
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 8.00 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 2-Jun-05
 Lead : 330 sx Standard Cement
 + 3% Econolite
 + 0.25 lb/sx Flocele
 + 10 lb/sk Gilsonite
 0
 2.91cuft/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
 0
 1.33 cuft/sx, 133 cuft slurry at 13.5 ppg
 Displacement: 113.7
 Bumped Plug at: 17:26 hrs w/ 1000 psi
 Final Circ Press: 500 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 15
 Floats Held: ☒ Yes ☐ No

UNCEMENTED LINER

Schematic prepared by:
 Aaron Fuhr, Development Engineer
 18-July-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 @ 183'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.	
	CENTRALIZERS @ 216', 141', 99' & 57'.	Total: 4
7" Intermediate	DISPLACED W/ 113.7 BBLs. 8.4 PPG SLIGHTLY POLYMERIZED DRILL WATER	
	CENTRALIZERS @ 2843', 2764', 2678', 2592', 2505', 2419', 220', 90' & 47'.	Total: 9
	TURBOLIZERS @ 2160', 2117', 2074' & 2031'	Total: 4
5.5" Liner	Ran 6 1/4" bit and bit sub with float valve on bottom of liner. Ran and set the liner w/ TIW H-Latch Drop Off Tool (no liner hanger).	
Perforations	Perforated 5-1/2" liner with guns on E-line at 4 spf, 0.75" diameter, 120 degree phased holes	
	Perf. Intervals: 2996'-3014', 2935'-2972', 2920'-2930' Total 260 holes	
Tubing	2-3/8" Slotted Mud Anchor 30.1' long with eight each 0.25" x 8" slots just below the upset, 2-3/8" x 2-1/16" EUE 8rd XO collar, 2-3/8" OD (1.78" ID) F-Nipple, and 96 jts 2-3/8" 4.7# J-55 EUE 8rd tubing	
	Bottom of Mud Anchor at 3062'. Top of F-Nipple at 3030' MD RKB.	
Pump & Rods	2" x 1-1/4" x 12' RWAC-Z insert pump, 3 each 1 1/4" x 25' sinker bars, 117 each 3/4" rods, spaced out with 1 ea 8', & 4' x 3/4" OD pony rods & 1 ea 1-1/4" OD x 22' polished rod	
	Set pump in F-Nipple at 3030' MD RKB	



Regulatory Summary
SAN JUAN 32 7 UNIT #235A

Initial Completion, 6/13/2005 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
300453266300	San Juan	New Mexico	NMPM-32N-07W-29-F	1,969.00	N	1,934.00	W
Ground Elevation (ft)	Latitude (DMS)		Longitude (DMS)	Spud Date		Rig Release Date	
6,310.00	36° 57' 15.9984" N		107° 35' 31.9992" W	5/30/2005		6/3/2005	

6/13/2005 07:00 - 6/13/2005 18:00

Last 24hr Summary

MI KEY #29 & BEGIN RU ON SJ 32-7 #235A LOCATION.

6/14/2005 06:00 - 6/14/2005 17:00

Last 24hr Summary

KEY SAFETY MEETING. FINISH RU OF SUPPORT EQUIPMENT. PRESSURE TEST 7" CSG & BOPS AS PER C-P REQUIREMENTS. PERFORM RIG INSPECTION. PU & GIH W/ 6 1/4" BIT, 8- 3 1/2" DCS & 87-JTS OF 2 7/8" DP. PU SWIVEL. SWIFN.

6/15/2005 07:00 - 6/16/2005 06:00

Last 24hr Summary

UNLOAD HOLE@ 2800'. DRILL CMT, FC & SJ TO 2853'. DRILL 6 1/4" OPEN HOLE FR 2854'- 3100' W/ 1400 CFM AIR- MIST. PULL UP & FLOW TEST 60MIN- 4PSI(1.23MMCFD). SI FOR 120MIN BUILD UP - 250PSI. POOH W/ BIT. MU 9 1/2" UNDER REAMER.

6/16/2005 06:00 - 6/17/2005 06:00

Last 24hr Summary

UNDER REAM 6 1/4" OPEN HOLE OUT TO 9 1/2" FR 2860'- 3100' W/ 1500 CFM AIR- MIST. TRIP UR & GIH W/ BIT. CONDUCT 60MIN FLOW TEST- 5 1/2 PSI(1.45MMCFD). SI FOR 60MIN BUILD UP - 240PSI. PERFORM 3 PADDED SURGES.

6/17/2005 06:00 - 6/18/2005 06:00

Last 24hr Summary

PERFORM PADDED SURGE #4. TIH & TAG UP @ 2930'. R&R CO COAL FR 2907'- 69' W/ 1500 CFM AIR, 06 BPH MIST.

6/18/2005 06:00 - 6/19/2005 06:00

Last 24hr Summary

R&R CLEAN OUT FROM 2938' TO 3030', PADDED SURGE. REPAIR GENERATOR.

6/19/2005 06:00 - 6/20/2005 06:00

Last 24hr Summary

R&R CLEAN OUT FROM 2938' TO 3030', PADDED SURGE.

6/20/2005 06:00 - 6/21/2005 06:00

Last 24hr Summary

R&R CLEAN OUT FROM 2950' TO 3030'.

6/21/2005 06:00 - 6/22/2005 06:00

Last 24hr Summary

R&R CLEAN OUT FROM 2950' TO 3030'. 10 BBL PADDED SURGE.

6/22/2005 06:00 - 6/23/2005 06:00

Last 24hr Summary

R&R CLEAN OUT FROM 2955' TO 2969'

6/23/2005 06:00 - 6/24/2005 06:00

Last 24hr Summary

R&R CLEAN OUT 2969' TO 3030'

6/24/2005 06:00 - 6/25/2005 06:00

Last 24hr Summary

R&R CLEAN OUT, FLOW TEST, SHUT IN TEST, SURGE

6/25/2005 06:00 - 6/26/2005 06:00

Last 24hr Summary

R & R CLEAN OUT, SURGE.

6/26/2005 06:00 - 6/27/2005 06:00

Last 24hr Summary

R&R CLEAN OUT.

6/27/2005 06:00 - 6/28/2005 06:00

Last 24hr Summary

R&R CO COAL FR 3000'- 3062' W/ 1500 CFM AIR- MIST.PULL UP & FLOW TEST 60MIN- 6 1/2PSI(1.58MMCFD). SI FOR 60MIN BUILD UP- 220PSI. PERFORM 1 PADDED SURGE. TI & TAG- 2962'. R&R CO COAL FR 2938'- 2969' W/ 1500 CFM AIR- MIST.

6/28/2005 06:00 - 6/29/2005 06:00

Last 24hr Summary

R&R CO COAL FR 2938'- 69' W/ 1500 CFM AIR- MIST. PULL UP TO SHOE. CONDUCT SAFETY STAND DN. TIH & TAG 2965'. R&R CO COAL FR 2938'- 3030' W/ 1500 CFM AIR- MIST. HOLE TIGHT. PULL UP TO 2938'. R&R CO RUNNING COAL FR 2938'- 69'.

6/29/2005 06:00 - 6/30/2005 06:00

Last 24hr Summary

R&R CO COAL FR 2938'- 3030' W/ 1500 CFM AIR- MIST. HOLE GOT TIGHT, PULL UP TO 2938'. R&R CO RUNNING COAL FR 2938'- 69' W/ 1500 CFM AIR- MIST.

6/30/2005 06:00 - 7/1/2005 06:00

Last 24hr Summary

R&R CO RUNNING COAL FR 2938'- 69' W/ 1500 CFM AIR- MIST.

7/1/2005 06:00 - 7/2/2005 06:00

Last 24hr Summary

R&R CO COAL FR 2938'- 3030' W/ 1500 CFM AIR- MIST.

Regulatory Summary

ConocoPhillips

SAN JUAN 32 7 UNIT #235A

7/2/2005 06:00 - 7/3/2005 06:00

Last 24hr Summary

R&R CO COAL FR 3031'- 62' W/ 1500 CFM AIR- MIST. PULL UP & CONDUCT 60MIN FLOW TEST- 9 1/2 PSI(1.97MMCFD). SI FOR 60 MIN BUILD UP- 200PSI. PERFORM 3 NATURAL SURGES.

7/3/2005 06:00 - 7/4/2005 06:00

Last 24hr Summary

PERFORM 5 NATURAL SURGES.

7/5/2005 07:00 - 7/6/2005 06:00

Last 24hr Summary

TIH & TAG UP @ 2990'. R&R CO COAL FR 2969'- 3030' W/ 1500 CFM AIR- MIST.

7/6/2005 06:00 - 7/7/2005 06:00

Last 24hr Summary

R&R CO COAL FR 3000'- 3100' W/ 1500 CFM AIR- MIST.

7/7/2005 06:00 - 7/8/2005 06:00

Last 24hr Summary

R&R CO FR 3093'- 3100' W/ 1500CFM AIR- MIST. PULL UP & FLOW TEST 60MIN- 11 1/2PSI(2.13MMCFD). FLOW WELL NATURAL 2 HRS. TIH & TAG UP @ 3015'. R&R CO FR 3000'- 3100' W/ 1500 CFM AIR- MIST. POOH W/ BIT.

7/8/2005 06:00 - 7/8/2005 17:00

Last 24hr Summary

RAN 7-JTS OF 5 1/2" CSG FR 2802'- 3100'. POOH LD DP & DCS. PERF THE FC W/ 260 HOLES FR 2920'- 3014'.

7/9/2005 07:00 - 7/9/2005 17:00

Last 24hr Summary

RAN 2 3/8" PUMPING BHA. PU & LAND 96-JTS OF 2 3/8" PRODUCTION TBG @ 3064' KB W/ 2 3/8" F NIPPLE @ 3030'. ND BOPS & NU B-1 FLANGE & PUMPING T. RUN & LAND 1 1/4" ROD PUMP & 3/4" ROD STRING. TEST TBG TO 500PSI. HANG OFF PUMP.

7/10/2005 07:00 - 7/10/2005 15:00

Last 24hr Summary

RD KEY #29 TO MOVE.