

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-045-60084
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-1198

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>			7. Lease Name or Unit Agreement Name STATE COM S		
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			8. Well No. 15		
2. Name of Operator Conoco Inc.			9. Pool name or Wildcat BLANCO PICTURED CLIFFS		
3. Address of Operator P. O. Box 2197, WL 3046 Houston, TX 77252					
4. Well Location Unit Letter <u>H</u> : <u>1665'</u> Feet From The <u>NORTH</u> Line and <u>925'</u> Feet From The <u>EAST</u> Line Section <u>36</u> Township <u>32N</u> Range <u>12W</u> NMPM <u>SAN JUAN</u> County					
10. Date Spudded 08/19/1953	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 09/06/2002	13. Elevations (DF & RKB, RT, GR, etc.) 6424'	14. Elev. Casinghead	
15. Total Depth 5424'	16. Plug Back T.D. 4684'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	20. Was Directional Survey Made No	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3052-3095' - Blanco Pictured Cliffs			21. Type Electric and Other Logs Run Cement Bond Log		
			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
10-3/4"		238'	13-3/4"	200 sxs	
7"		4727'	8-3/4"	360 sxs	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
26. Perforation record (interval, size, and number) 3052-3095' - Blanco Pictured Cliffs Please see attached daily summary report for detailed information.			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3052-3095' AMOUNT AND KIND MATERIAL USED See attached daily for frac info.		
28. PRODUCTION					
Date First Production 10/07/2002		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 09/05/2002	Hours Tested 24 hrs.	Choke Size 1/2"	Prod'n For Test Period 0	Oil - Bbl. 0	Gas - MCF 78 MCFPD
Flow Tubing Press. 0#	Casing Pressure 70#	Calculated 24-Hour Rate 0	Oil - Bbl. 0	Gas - MCF 78 MCFPD	Water - Bbl. 0
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Fred Barr & C. Hernandez
30. List Attachments Daily Summary Report & Cement Bond Log					
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature <u>Yolanda Perez</u>		Printed Name <u>Yolanda Perez</u>		Title <u>Sr. Regulatory Analyst</u>	Date <u>10/09/2002</u>

Daily Summary

API/UWI 300456008400	County SAN JUAN	State/Province NEW MEXICO	Surface Legal Location NMPM-32N-12W-36-H	N/S Dist. (ft) 1665.0	N/S Ref. N	E/W Dist. (ft) 925.0	E/W Ref. E
Ground Elevation (ft) 6434.00	Spud Date 8/19/1953	Rig Release Date	Latitude (DMS) 36° 56' 40.38" N	Longitude (DMS) 108° 2' 26.16" W			

Start Date	Ops This Rpt
8/27/2002 00:00	MIRU AWS # 376. Set in all equipment. Dig pits. SDON.
8/28/2002 00:00	Held safety meeting. SICP: 50 psi. SITP: 0 psi. Bled well down. ND tree. NU BOP. TOH with 153 jts 2-3/8" tubing. NOTE: TOP LOINT AND BOTTOM 7 JTS TUBING HAD BLACK, HARD, CRYSTALIZED SCALE ON THEM. PU 7" casing scraper & 6-1/8" bit. TIH with scraper & bit on 2-3/8" tbg. to 4707'. TOH w/same. SWI-SDON.
8/29/2002 00:00	SICP: 20 psi. Held safety meeting. Bled well down. TIH with 7" SVEZ cement retainer on 2-3/8" tbg. Set cmt ret @ 4684'. Loaded hole with KCL water. TOH with 2-3/8" tbg. & setting tool. RU Stinger isolation tool. Pressure tested casing to 3000 psi, test OK. RD Stinger. RU Blue Jet. Ran GR-CBL log from 4670'-2700'. Showed good cement bond from 4670'-3150'. good to fair from 3150'-2940', good from 2940'-2900'. TOC @ 2890'. RD Blue Jet. SWI-SDON.
8/30/2002 00:00	<p>SICP: 0 psi. RU Blue Jet and perf'd 7" casing in Pictured Cliffs formation as follows: 3052'-3070', 3080'-3095'. RD Blue Jet. RU BJ Services. 8/9/2002</p> <p>Frac Job SJ 28-7 #25 Pictured Cliffs Perfs 3344-3389 37 holes total</p> <p>Capacities 4-1/2" 11.6 #/ft = .0155 bbls/l.ft Top perf: 3344 = 51.8 bbls Mid perf: 3371 = 52.3 bbls Bott perf: 3389 = 52.5 bbls</p> <p>Held safety meeting. Pressure tested lines to 4030 - 3989 psi for 5 mins. Set pop-off @ 2695 psi.</p> <p>Breakdown / Ball Job Broke perfs @ 5.5 bpm @ 1088 psi Shut down. ISIP: 210 psi. FG: .49 Ball Job: (50) 7/8" bio-balls 9 bpm @ 742, Incr'd rate to 12 bpm @ 943-1180-2780 balled off. Shut down. Shut well in. Broke out ball gun. Prep to retest lines. Wait 1 hour. Re-test lines to 4243 - 4241 in 5 mins psi. Set pop-off @ 2911psi. Test N2 lines, changed out chicksan.</p> <p>Step Rate Test Initial rate/pressure: 22 bpm @ 1538, 30.5 bpm @ 2291 1st step: 25 bpm @ 1668 - 1700 2nd step: 22.2 bpm @ 1494 - 1515 3rd step: 18 bpm @ 1220 - 1243 ISIP: 260 psi. Monitor 5 mins: 175 psi. FG: .51</p> <p>Frac Job: Pad: 12.4 bpm fld rt @ 2120 psi, BH fm rt 33.2 bpm, 35.5 bpm @ 2180 psi (119 bbls pumped pop-off went) Shut down closed pop-off. Resumed job. 63.7Q Start ? ppg: 13.1 @ 2089 - 2130, BH fm rt 35.7 @ 2180 psi. (sand on form) 36.5 bpm @ 2087-2037-1980 (sand cleaned up perfs) (91) 65.3Q Start 1 ppg: 13.7 bpm fld rt @ 1960 psi, BH fm rt 36.3 bpm @ 1906 (sand on form) 35.1 bpm @ 1867-1760- 1744 (196) 65.8Q Start 2 ppg: 15.3 bpm fld rt @ 1710 psi. BH fm rt 35.9 bpm @ 1710 psi (sand on form) 35.6 bpm @ 1715 - 1696 (261) Start flush: 15.3 bpm fld rt @ 1679 BH fm rt 34.9 bpm . ISIP: 1060 psi. 5 min: 636 bbls 25# linear gel foamed to 65Q foam with 592,906 scf N2 + 73024 lbs 20/40 Brady sand Max: 2228 Min: 1407 Average: 1858 AIR: 34.9 bbls fm rt. ISIP: 1060 5 min: 1012 10 min: 1014 psi.</p>

Daily Summary

Recompletion

API/UWI 300456008400	County SAN JUAN	State/Province NEW MEXICO	Surface Legal Location NMPPM-32N-12W-36-H	N/S Dist. (ft) 1665.0	N/S Ref. N	E/W Dist. (ft) 925.0	E/W Ref. E
Ground Elevation (ft) 6434.00	Spud Date 8/19/1953	Rig Release Date	Latitude (DMS) 36° 56' 40.38" N	Longitude (DMS) 108° 2' 26.16" W			

Start Date	Ops This Rpt
9/3/2002 00:00	SICP: 950 psi. Held safety meeting. Opened well to pit on a 1/4" choke, flowed 4-1/2 hrs to pit, FCP950-260 psi. Installed 1/2" choke, flowed well to pit for 8-1/2 hrs on a 1/2" choke. FCP 260-10 psi. Well flowed water, foam, N2 and trace of sand until it died. Shut well in @ 9:00 PM, 9/3/02.
9/4/2002 00:00	SICP: 450 psi. RU blooey line and enlarge pits. Repaired rig pump.
9/5/2002 00:00	SICP: 650 psi. Held safety meeting. Opened well to pit through blooey line. PU 6-1/8" bit, bit sub w/float, (6) 3-1/2" DC's, XO. TIH w/BHA & 2-3/8" tubing. Tagged @ 4590'. Built mist and broke circulation. Circulated for 2 hrs. PUH to 3030'. Flow test well as follows: Flowed 4 hrs to pit. Perfs: 3052'-3095 Pictured Cliffs FCP: 70 psi SITP: 0 psi. Choke: 1/4" Water: 0 bbls Oil: 0 bbls. Est'd flow rate: 78 mcf/d Witnesses: Fred Barr and Cresencio Hernandez Tubing landed @ 3067' SWI-SDON.
9/6/2002 00:00	SICP: 650 psi. Held safety meeting. Bled well down. TOH with tubing and BHA. LD BHA. TIH with 2-3/8" muleshoe expendable check and 96 jts 2-3/8" 4.7 #/ft J55 8RD EUE tubing (3057.92') landed @ 3067.92' with 10' KB. ND BOP. NU tree. Pumped out expendable choke with 600 psi air pressure. Flowed well to pit for 3 hrs to remove air from well. Sent 55 jts 2-3/8" tubing to FIS for inspection. FINAL REPORT. RD and prep to move out.