

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

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO. 30-045-29749
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

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 O
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> REPAIR <input checked="" type="checkbox"/>	8. Well No. 12E
2. Name of Operator Conoco Inc.	9. Pool name or Wildcat BLANCO MESAVERDE
3. Address of Operator P. O. Box 2197, DU 3084 Houston TX 77252-2197	

4. Well Location Unit Letter A : 790' Feet From The NORTH Line and 790' Feet From The EAST Line Section 16 Township 29N Range 8W NMPM SAN JUAN County
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10. Date Spudded 04/23/2000	11. Date T.D. Reached 04/28/2000	12. Date Compl. (Ready to Prod.) 01/22/2002	13. Elevations (DF & RKB, RT, GR, etc.) 6412' GR	14. Elev. Casinghead
15. Total Depth 7626'	16. Plug Back T.D. 7606'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 4698-5416'				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run None				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	333'	12-1/2"	225 sx	
7"	20#	3385'	8-3/4"	455 sx	
4-1/2"	10.5#	7626'	6-1/4"	431 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	7446'

26. Perforation record (interval, size, and number)
Blanco Mesaverde 4698-5416' - Please see attached daily summary for more detailed information.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	Please see attached daily summary

28. PRODUCTION

Date First Production 02/02/2002	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 01/21/2002	Hours Tested 24 hrs.	Choke Size 1/2"	Prod'n For Test Period 0	Oil - Bbl. 0	Gas - MCF 2376	Water - Bbl. 4	Gas - Oil Ratio
Flow Tubing Press. 0#	Casing Pressure 360#	Calculated 24-Hour Rate 0	Oil - Bbl. 0	Gas - MCF 2376	Water - Bbl. 4	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

M. Mabe & C. Hernandez

30. List Attachments

Daily Summary Report

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 Yolanda Perez Printed Name Yolanda Perez Title Sr. Regulatory Analyst Date 02/18/2002

CONOCO
State Com O #12E Formation Tops
Unit Ltr. A – Sec. 16-T29N-R8W, San Juan Co., NM.
KB 6047'

Ojo Alamo	2024	4402
Kirtland	2210	4216
Fruitland Fm.	2640	3786
Pictured Cliffs	3060	3366
Lewis	3385	3041
Chacra	4043	2383
Cliffhouse	4685	1741
Menefee	4867	1559
Point Lookout	5266	1160
Mancos	5927	499
Gallup	6523	-96
Greenhorn	7274	-847
Graneros	7329	-902
Two Wells	7350	-923
Paguate	7497	-1070
Cubero	7512	-1085
PBTD	7606	

Daily Summary

API	300452974900	County	SAN JUAN	State/Province	NEW MEXICO	Surface Legal Location	NMPM-29N-8W-16-A	NS Dist. (ft)	790.0	NS Flag	N	EW Dist. (ft)	790.0	EW Flag	E
Ground Elev (ft)		6412.00		Spud Date		4/22/2000		Rig Release Date		Latitude (DMS)		Longitude (DMS)			
Start		Ops This Rpt													
1/10/2002		MIRU AWS # 376. Held safety meeting. Contacted Ivan Brown (MSO) and retrieved plunger from well. SITP: 110 psi. SICP: 80 psi. Killed well with 25 bbls KCL water. ND tree. NU BOP. TIH and tagged with 5 jts + 4' of tubing (161'). Strapped out of hole with tubing. SLM= 7445' (incl 10' KB) SWI-SDON. Tagged bottom @ 7606'.													
1/11/2002		SICP: 200 psi. Bled well down. Killed well with 25 bbls KCL water. RU Blue Jet. RIH and set Fas-Dril plug @ 5500'. Pressure test plug, wellhead, casing, and BOP to 3800 psi, test OK. RIH and perforate 4 1/2" casing in Point Lookout formation with 1/2 spf as follows: 5293'-5299', 5323'-5329', 5354'-5392', 5398'-5402', 5412'-5416' (27 holes) FLVL was 400' after perf'g. SWI-SDON.													
1/13/2002		Heated frac tanks for frac job on Monday 1/14/2002.													
1/14/2002		76 hr SICP: Vacuum. RU BJ Services, Blue Jet, Stinger. Held safety meeting. Attempt to presssure test lines and accuator on isolation tool broke. Waited 2 hrs for another accuator. Tested lines for 45 mins having to isolate individual pumps to find leaks. Tested lines to 7200 psi. Test OK. Pumped into PLO perfs for breakdown @ 12 BPM @ 1150 psi. Increased rate to 21 BPM @ 3500-765 psi. Balled out perfs with 33 ball sealers. RD Stinger. RIH with junk basket to retrieve balls. Retrieved 33 balls, 33 hits. RU Stinger isolation tool. Re-test lines. Performed step rate test as follows: First step: 31 BPM @ 1050 psi. Second step: 23 BPM @ 268 psi. Shut down. ISIP: Vac. FG= 441. Frac'd PLO perfs with 456 bbls 25# gelled 2% KCL water + 443,613 scf N2 + 91,276 lbs 20/40 sand. Min: 1190 psi. Max: 1575 psi. AIR: 36 BPM @ 1400 psi. ISIP: Vac. RD Stinger. RIH and set 4 1/2" Fas-Dril plug @ 5200'. Pressure test plug to 3800 psi, test OK. SWI-SDON.													
1/15/2002		11 hr SICP: 0 psi. Held safety meeting with Blue Jet. RIH and perforated 4 1/2" casing in Menefee formation with 1 run of select fire 1/2 spf as follows: 4910'-4920', 4989'-4997', 5046'-5058', 5078'-5090', 5138'-5154' (34 holes). RU Stinger isolation tool. Held safety meeting with ALL personnel. Pumped into Menefee perfs for breakdown with KCL water. Perfs broke @ 2.5 BPM @ 1650 psi. Pumped 1750 gals 15% HCL acid dopping 41 1.3 SG ball sealers. Displaced acid with KCL water, 20 BPM @ 1075-3500-480-3500 psi. Balled out. Good breaks during ball job. RD Stinger. RIH with junk basket. Retrieved 41 ball sealers, 31 hits. RU Stinger. Re-test lines to 5000 psi. Performed step rate test as follows: 40 BPM @ 2250 psi. Second step: 29.3 @ 1120 psi. Third step: 17 BPM @ 80 psi. Shut down. ISIP: Vac. FG= 44 Frac'd Menefee perfs with 804 bbls 25# Linear gelled 2 % KCL water foamed to 65 Q with 489,200 scf N2 + 136806 lbs 20/40 sand. Min: 1490 psi. Max: 1938 psi. AIR: 50 BPM @ 1725 psi. ISIP: vac. RD Stinger. RIH and set Fas-Dril plug @ 4880'. Pressure test plug to 3800 psi, OK. Perforated 4 1/2" casing in Cliffhouse formation with 1 run select fire, 1/2 spf as follows: 4698'-4708', 4730'-4740', 4779'-4783', 4808'-4822', 4834'-4852'. (33 holes total). Pumped in to CH perfs with KCL water for breakdown, 5 BPM @ 3200 psi. Pressure broke back to 785 psi. Increased rate to 21.5 BPM @ 900 psi and dropped 41 1.3 SG ball sealers, balled out to 3700 psi. Shut down. ISIP: 0 psi. RD Stinger. RIH with junk basket and retrieved 39 balls. RU Stinger. Re-test lines. Performed step rate test as follows: First step: 35 BPM @ 2078 psi. Second step: 24 BPM @ 1050 psi. Third step: 15 BPM @ 460 psi. ISIP: 45 psi. FG= 44 Frac'd Cliffhouse perfs with 840 bbls of 25# linear gelled KCL water foamed to 65Q with 708,200 scf N2 + 151,206 lbs 20/40 sand Min: 1550 psi. Max: 2400 psi. AIR: 44.5 BPM @ 1900 psi. ISIP: 1550 psi. 5 min: 1046. 10 min: 970 psi. 15 min: 950 psi													
1/16/2002		Built blooey line, dug pits, and rigged up all air equipment.													
1/17/2002		39 hr SICP: 400 psi. Opened well to pit and flowed to pit. Bled well down to 300 psi. Killed well with 30 bbls KCL water. TIH with 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, XO on 2 3/8" tubing. Tagged @ 4856'. Built mist and broke circulation. Cleaned out f/ 4856'-4886'. Drilled Fas-Dril plug f/ 4886'-4888'. TIH and tagged @ 5152'. Cleaned out from 5152'-5200'. Blew hole clean. PUH to 4632'. SWI-SDON.													
1/18/2002		13 hr SICP: 750 psi. Bled well down. TIH & tagged @ 5188'. No fill over perfs. Built mist and broke circulation. Cleaned out f/ 5188'-5200'. PUH to 4632'. Flow test well to pit as follows: THIS TEST INFO IS NOT TO BE USED FOR C-104. THIS IS FOR ENGINEERING PURPOSES ONLY. Flow test 4 hrs. Choke: 1/2" FCP: 280 psi. SITP: 0 psi. Perfs: 4698'-4852' (CH) 4910'-5154' (MEN) Water: 16 bbls Oil: 0 bbls Est'd flow rate: 1848 mcf/d Witnesses: Mark Mabe & Cresencio Hernandez TIH & drilled Fas-Dril plug f/ 5200'-5202'. TIH and tagged sand @ 5423'. Broke circulation and cleaned out f/ 5423'-5500'. Circ'd well clean. PUH to 4632'. SWI-SDON.													

Daily Summary

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Ground Elev (ft)	6412.00	Spud Date	4/22/2000	Rig Release Date		Latitude (DMS)		Longitude (DMS)							

Start	Ops This Rpt
1/21/2002	62 hr. SICP: 480 psi. Flow test well as follows: Choke: 1/2" FCP: 360 psi. SITP: 0 psi. Perfs: 4698'-4852' (CH) 4910'-5154' (MEN) 5293'-5416' (PLO) Water: 4 bbls Oil: 0 bbls Rate: 2376 mcf/d Witnesses: Mark Mabe & Cresencio Hernandez Tubing to be landed @ 7445'. TIH and tagged Fas-Dril plug @ 5500'. Drilled plug f/5500'-5502'. TIH and tagged @ 7602'. No fill. TOH & LD DC's. SWI-SDON.
1/22/2002	14 hr. SICP : 650 psi. Bled well down and put well on jet. TIH with 2 3/8" expendable check SN + 236 jts 2 3/8" 4.7# J55 8RD EUE tubing (replaced 12 jts tubing that would not drift). Landed tubing @ 7446'. ND BOP. NU tree. Rig down blooey line and prep to move to SJ 28-7 #33. FINAL REPORT. Left well shut pending DHC. Notified MSO of new perfs and tubing landing depth.