

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

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

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

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

WELL API NO. 3004511925
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 _____		7. Lease Name or Unit Agreement Name State Gas Com D	
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 Recompletion		8. Well No. #5	
2. Name of Operator Amoco Production Company		Attention Gail M. Jefferson	
3. Address of Operator P.O. Box 800 Denver Colorado 80201 (303) 830-6157		9. Pool name or Wildcat Blanco Mesaverde	
4. Well Location Unit Letter <u>F</u> : <u>1910</u> Feet From The <u>North</u> Line and <u>1545</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>27N</u> Range <u>8W</u> NMPM San Juan County			
10. Date Spudded 11-20-66	11. Date T.D. Reached 12-05-66	12. Date Compl. (Ready to Prod.) 09-07-95	13. Elevations (DF & RKB, RT, GR, etc.) 6314 GR
14. Elev. Casinghead 6314	15. Total Depth 6945'	16. Plug Back T.D. 6478	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools YES Cable Tools NO
19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 4541'-4647'			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run No Logs were run during this recompletion			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
8-3/8"	24#	586'	12-1/4"	300 sxs	None
4-1/2"	10.5&11.6#	6944'	7-7/8"	3 stages 785 sxs	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
	None			

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2.375"	4564'	

26. Perforation record (interval, size, and number) 4543'-4644' w/1jspf, .340 inch diameter, total 15 shots fired. 4541'-4647' w/2jspf, .340 inch diameter, total 94 shots fired.		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4543 4644 AMOUNT AND KIND MATERIAL USED 515 bbls 70 quality foam, 110,000# 16/30 Brady Sd, 399,806scf	
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**28. PRODUCTION**

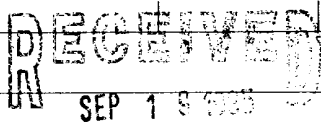
Date First Production 08 29 1995	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut-in	
Date of Test 7 Sep 1995	Hours Tested 8 hrs	Choke Size 32/64"	Prod'n For Test Period Oil - Bbl. Trace Gas - MCF 160 mcf Water - Bbl. 12 bbls	Gas - Oil Ratio
Flow Tubing Press. 200#	Casing Pressure 660#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF Water - Bbl.

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be Sold	Test Witnessed By
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30. List Attachments

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 Gail M. Jefferson Printed Name Gail M. Jefferson Title Staff Assistant Date 9/18/95



# 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 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	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. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....  
 No. 2, 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	From	To	Thickness in Feet	Lithology
2230	2340	110'	Pictured Cliffs				
3825	3950	125'	Cliffhouse				
3950	4485	535'	Menefee				
4485	4740	255'	Point Lookout				
4740	5710	970'	Mancos				
5710	6525	815	Gallup				
6525	6580	55	Greenhorn				
6580	6620	40	Graneros				
6620	6943	323+	Dakota				

State Com D #5 - Recompletion - Subsequent

MIRUSU 8/25/95. Tubing pressure 220#, Casing pressure 200#, Bradenhead pressure 0#.

Set a cement retainer @ 6550'. Pressure tst'd casing for 15 minutes to 1500#. Tst'd ok.

Squeezed from 6624'-6830' w/105 sacks Class B cmt. Initial PSI 150#, Maximum PSI 2500#, Final PSI 1400#. Avg. rate 25.0 bpm and max rate 28.0 bpm.

Set a cmt plug from 6545' to 6830'. Used 20 sxs of 65/35 Poz, w/2% gel.

Set a cmt plug from 6478' to 6542'. Used 5 sxs of 65/35 Poz, w/2% gel.

Perf'd:

4543', 4568', 4570', 4572', 4574', 4576', 4590', 4592', 4594', 4598', 4600', 4604', 4640', 4642', 4644', w/1 jspf, .340 inch diameter, 12.5 grams, total 15 shots fired.

Frac'd from 4543'-4644' with 515 bbls 70 quality foam, 110,000# 16/30 Brandy sand, 399,806 scf. Max PSI 2900#, Max Rate 26.0 bpm.

Prep to swab. Tag @ 6174, land tbg @ 4564' and swabbed. Swabbed well for 10 hrs on 32/64" choke. Recovered trace of oil, 160 mcf and 73 bbls of water.

Perf'd:

4541'-4545', 4565'-4578', 4588'-4609', 4637'-4647', w/2jspf, .340 inch diameter, 12.5 grams, 120 degree phasing, total 94 shots fired.

Tst'd well for 8 hrs on 32/64" choke. Recovered trace of oil, 12 bbls wtr and 160 mcf.

RDMOSU 9/8/95.

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