

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copiesState of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

WELL API NO.

304524247

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

7. Lease Name or Unit Agreement Name

Pollock Com E

b. Type of Completion:

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF RESVR ☒OTHER ☐ Recompletion

8. Well No.

1R

2. Name of Operator

Amoco Production Company

Attention

Pat Archuleta

3. Address of Operator

P.O. Box 800

Denver

Colorado

80201

(303) 830-5217

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter J

: 1800

Feet From The South

Line and 1650

Feet From The East

Line

Section 28

Township 29N

Range 10W

San Juan

County

10. Date Spudded

4/28/80

11. Date T.D. Reached

5/22/80

12. Date Compl. (Ready to Prod.)

3-25-97

13. Elevations (DF & RKB, RT, GR, etc.)

5510' g1

14. Elev. Casinghead

15. Total Depth

5749'

16. Plug Back T.D.

5170' CIBP

17. If Multiple Compl. How

Many Zones? 2

18. Intervals

Drilled By

Rotary Tools

Yes

Cable Tools

No

19. Producing Interval(s), of this completion - Top, Bottom, Name

1588'-1770'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Gamma Ray, Collar Locator, Dual Space Neutron

22. Was Well Cored

Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
9 5/8"	32.3	299'	12 1/4"	375 sxs
7"	26	3177'	8 3/4"	475 sxs

RECEIVED
APR - 4 1997OIL CON. DIV
DIST. 3

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	10-5 36-6	5315'	195		2.375"	1817'	

26. Perforation record (interval, size, and number)

1588'-1770'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

SEE ATTACHED

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
		Flowing					Shut-In	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
3/24/97	24hrs	1/2"		trace	290	0		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
30#	42#		trace	290	0			

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

To Be Sold

Test Witnessed By

30. List Attachments

Perf and Frac

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

Pat Archuleta

Printed Name

Pat Archuleta

Title

Staff Assistant

Date

4/2/97

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo 600
 T. Kirtland-Fruitland 768
 T. Pictured Cliffs 1796
 T. Cliff House 3462
 T. Menefee 3502
 T. Point Lookout 4094
 T. Mancos 4480
 T. Gallup 5312
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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	From	To	Thickness in Feet	Lithology
1796	1888	92	Pictured Cliffs				
2882	2906	24	Chacra				
3462	3502	40	Cliff House				
3502	4094	592	Menefee				
4094	4480	386	Point Lookout				
5312	5687	375	Gallup				

Pollock Com E 1R

3004524247

MIRUSU 3/7/97.

Set CIBP at 5270' over Gallup formation for zonal abandonment, dump 100 ft cement on top of CIBP.

Set CIBP in casing over Mesaverde formation at 3500' and top with 100 ft cement.

Test Mesaverde plug and entire wellbore to 500 psi. Held okay.

Set CIBP over Chacra formation at 2930' for zone isolation in abandonment. Spot 30 sxs of Cl-B cement, used 50% excess on 100 ft plug.

Pressure tested csg for stimulation to 2000 psi. Held okay. Ran gamma ray, dual space neutron and collar locator from 100'-2046'.

Perf Picture Cliffs from 1800'-1840' w/2 jspf, .380 inch diameter, total 80 shots fired.

Did massive frac from 1800'-1840' w/236 lbbs water and 164,019 scf of N2 to create a 70% quality foam along w/50,000# Arizona sand.

Tested Picture Cliffs for 25 hrs on 1/2" choke, recovered 373 mcf, trace of oil and no water. TIH check for fill over Pictured Cliffs, had none.

Set CIBP at 1790' and cap with sand for stimulation into Fruitland Coal formation. Test CIBP and csg to 500 psi. Held okay.

Perf'd from 1588'-1602', 1610'-1614', 1640'-1652', 1686'-1717', 1758'-1770' w/4 jspf, .450 inch diameter, total 292 shots fired.

Frac'd w/100 bbls water, max pressure 1000 psi, max rate 11.0 bpm. TIH w/scraper and knock ball off and tagsan on CIBP. TIH scrape ball of perfs w/7" csg scraper, land tbg at 1720'.

Test from 1588'-1770' for 24 hrs, 80 sicp, 150 sitp, check for fill prior to stimulation of Fruitland Coal formation.

Did massive frac from 1588'-1770' w/373 bbls water and 419,338 scf of N2 to create a 70% quality foam along w/74,867# Arizona sand.

Clean out from 1706'-1790' w/N2, flow well up csg for 2 hrs, tag fpr fill, had none.

Tested from 1588'-1770' for 24 hrs on 1/2" choke, recovered 290 mcf, trace of oil and no water.

Ran gamma ray from 1400'-1778'. Clean out sant to CIBP and drill plug at 1790'.

Flow tested from 1588'-1842' on 1/2" choke for 12 hrs, recovered 510 mcf, trace of oil and no water. FCP 85#, FTP 66#.

RDMOSU 3/25/97.

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ict Office
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b. Type of Completion:

NEW
WELL ☐WORK
OVER ☐DEEPEN ☐PLUG
BACK ☐DIFF
RESV ☒OTHER ☐ Recompletion

7. Lease Name or Unit Agreement Name

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2. Name of Operator

Attention

Amoco Production Company

Pat Archuleta

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1R

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P.O. Box 800

Denver

Colorado

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(303) 830-5217

9. Pool name or Wildcat

Aztec Pictured Cliffs

4. Well Location

Unit Letter J : 1800 Feet From The South Line and 1650 Feet From The East LineSection 28Township 29NRange 10W

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10. Date Spudded

4/28/80

11. Date T.D. Reached

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Drilled By

Rotary Tools

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Cable Tools

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1800'-1840'

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OIL CON. DEPT.
APR - 4 1997

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DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

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PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
		Flowing					Shut-IN	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
3/12/97	25 hrs	1/2"		trace	373	0		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
45#	80#		trace	358	0			

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

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