

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

JAN 2001

RECEIVED
OIL CON. DIV.
DIST. 3

WELL API NO.

30-045-30220

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

Gallegos Canyon Unit Com

8. Well No.

568

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		2. Name of Operator Amoco Production Company		Attention Mary Corley		8. Well No. 568			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		3. Address of Operator P.O. Box 3092 Houston, TX 77450		(281) 366-4491		9. Pool name or Wildcat Basin Fruitland Coal			
4. Well Location Unit Letter B : 1265' Feet From The North Line and 1680' Feet From The East Line Section 36 Township 29N Range 12W NMPM San Juan County									
10. Date Spudded 09-01-00		11. Date T.D. Reached 09-04-00		12. Date Compl. (Ready to Prod.) 12-07-00		13. Elevations (DF & RKB, RT, GR, etc.) 5359'		14. Elev. Casinghead	
15. Total Depth 1525'		16. Plug Back T.D. 1470'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools YES Cable Tools NO		20. Was Directional Survey Made	
19. Producing Interval(s), of this completion - Top, Bottom, Name 1235' - 1382' Fruitland Coal								22. Was Well Cored	
21. Type Electric and Other Logs Run TDT									

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7" J-55	20#	138'	8 3/4"	120 SXS CLS B	
4 1/2" J-55	10.5#	1514'	6 1/4"	140 SXS CLS B	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2 3/8"	1446'	

26. Perforation record (interval, size, and number) 1235' - 1382' 4 JSPF .330 inch diameter total 124 shots				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1235' 1382' AMOUNT AND KIND MATERIAL USED 5,000# 40/70 & 59,429# 20/40 Sand w/70% Quality			
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28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Shut-in	
Date of Test	Hours Tested SIWOPLC	Choke Size Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be Sold						Test Witnessed By	
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30. List Attachments		Completion Subsequent Report	
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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	Mary Corley	Printed Name	Mary Corley	Title	Sr. Regulatory Analyst	Date	12-07-2000

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. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T. _____
T. Wolfcamp	T. _____
T. Penn	T. _____
T. Cisco (Bough C)	T. _____

Northwestern New Mexico

T. Ojo Alamo	0'	T. Penn. "B"
T. Kirtland-Fruitland	315'	T. Penn. "C"
T. Pictured Cliffs	1408'	T. Penn. "D"
T. Cliff House		T. Leadville
T. Menefee		T. Madison
T. Point Lookout		T. Elbert
T. Mancos		T. McCracken
T. Gallup		T. Ignacio Otzte
Base Greenhorn		T. Granite
T. Dakota		T.
T. Morrison		T.
T. Todilto		T.
T. Entrada		T.
T. Wingate		T.
T. Chinle		T.
T. Permain		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

From	To	Thickness in Feet	Lithology

COMPLETION SUBSEQUENT REPORT

Gallegos Canyon Unit Com 568

12/19/2000

09/23/2000 RU run TDT Logs.

11/17/2000 MIRUSU RU & test CSG to 3000# for 30 min. Held Ok.

11/20/2000 RU & Perf Fruitland Coal formation from 1235' - 1251'; 1322' - 1329'; & 1374' - 1382' w/4 JSPF, 0.330 inch diameter, total shots fired 124.

11/28/2000 RU & Frac Fruitland Coal formation starting w/500 Gals of 15% HCL acid then 5,000# 40/70 & 59,429# 20/40 Arizona Sand w/70% Quality Foam. Flow back well on $\frac{1}{4}$ " choke to pit.

11/29/2000 Flowed back overnight to clean out. Upsized choke to $\frac{1}{2}$ " and continued to flow back to C/O.

11/30/2000 ND Frac valve & NU BOP. TIH & tag fill @ 1180'. C/O to 1470'. Circ clean. PU above perfs & SDFN.

12/01/2000 TIH & C/O to PBTID @ 1470'. PU above perfs & install $\frac{1}{4}$ " choke & flow back over night.

12/02/2000 Flow back well to unload WTR.

12/03/2000 Flow back on $\frac{1}{4}$ " choke for 13 hrs. Good gas returns. SDFN.

12/04/2000 TIH & C/O 4' of sand fill. TOH. TIH W/ 2 3/8" Production TBG & land @ 1446'. ND BOP & NU Rod pumping EQPT. SDFN.

12/05/2000 Run pump & rods. NU WH. RDMOSU. Rig Released @ 17:00 hrs.

Well shut-in waiting on pipeline connection.