

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

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-045-07910

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Gallegos Canyon Unit

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. Type of Completion:

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

2. Name of Operator

Amoco Production Company

Attention

Mary Corley

8. Well No.

173

3. Address of Operator

P.O. Box 3092 Houston, TX 77253

80201

(281) 366-4491

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter A : 1025' Feet From The North Line and 905' Feet From The East Line

Section 29

Township 29N

Range 12W

NMPM

San Juan

County

10. Date Spudded

09-12-64

11. Date T.D. Reached

09-22-64

12. Date Compl. (Ready to Prod.)

02-01-00

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

5330' GR

14. Elev. Casinghead

15. Total Depth

5516'

16. Plug Back T.D.

1311'

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

1190' - 1235'

Fruitland Coal

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	9.4#	359' - 369'	12 1/2"	200 SXS	
4 1/2"	10.5#	5948'	7 7/8"	1000 SXS	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1246'	

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

1190' - 1235' w/4 JSPF .330 in diameter,
total shots fired 104.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1190' - 1235'	100,000# 20/40
	Arizona Sand & N2
	Foam

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) P					Well Status (Prod. or Shut-in) SI	
Date of Test 1 Feb 2000	Hours Tested	Choke Size Choke Size	Prod'n For Test Period	Oil - Bbl. Trace	Gas - MCF 100	Water - Bbl. 50	Gas - Oil Ratio
Flow Tubing Press. 25#	Casing Pressure 55#	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

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

Printed
Name

Mary Corley

Title

Sr. Business Analyst

Date

02-08-2000

**GALLEGOS CANYON UNIT #173
RECOMPLETION SUBSEQUENT REPORT
02/08/2000**

01/20/2000 MIRUSU NU BOPs & tested to 3,000#. Held OK. TOH w/35 joints of TBG. SDFN.

01/21/2000 Finish TOH w/TBG. TIH & set CIBP @ 5718'. SDFN.

01/24/2000 RU & spot 200' CLS B NEAT CMT plug on top of CIBP. CMT top @ 5516'. TOH & SDFN.

01/25/2000 RU & ran CBL & GR logs. RU & set CIBP @ 1400'. Pressure tested CIBP. Did not pass. Set 2nd CIBP @ 1350'. Pressure test did not hold. TIH w/4 ½" PKR & found hole in CSG @ 1330'. TOH & SDFN.

01/26/2000 TIH w/PKR & set @ 1129'. RU & pumped 100 SXS of CLS B NEAT CMT. SQZ to 750#. Shut down for 30 min & pressure tested again to 750#. Shut down w/500# pressure on the back side & 750# on the TBG. SDFN.

NOTE: Bridge plug is was set below the Fruitland zone to isolate the lower segment of casing from pressures encountered during fracture stimulation and is intended to be temporary. It will be drilled out upon depletion of the Fruitland in order to properly plug & abandon the well.

01/27/2000 Released PKR set @ 1129' & TOH. TIH w/drill bit . Tagged CMT @ 1266'. Drill out CMT to new PBD of 1311'. Circ hole clean. TOH. RU & Perf from 1190' - 1200', 1214' - 1225', & 1230' - 1235' w/4 JSPF .330 in diameter, total shots fired 104. SDFN.

01/28/2000 RU & Frac w/95,000# 20/40 Arizona Sand & N2 Foam. RU to flow back. Flowed back thru ¼" choke. Started @ 940 PSI. Flowed 30 min., dropped to 350 PSI. After 3 hrs. well died. SDFN.

01/31/2000 TIH w/sand bailer & TBG. Tagged sand @ 1219'. C/O to 1311'. TOH. TIH w/2 3/8" production TBG @ land @ 1246'. ND BOPs & NUWH. SDFN.

02/01/2000 Ran rods & NUWH for pumping well.

02/01/2000 RDMOSU 1230 hrs.