

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SE-078500-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-7 Unit

8. FARM OR LEASE NAME, WELL NO.

#105

9. API WELL NO.

30-039-07242

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Gas

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31, T28N-R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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. REVR. ☐ Other Recompletion

2. NAME OF OPERATOR

Amoco Production Company Attn: J.L. Hampton

3. ADDRESS AND TELEPHONE NO.

P.O. Box 800 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 850' FSL, 1840' FWL SE/SW, Unit "N"

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7/4/59

16. DATE T.D. REACHED

7/14/59

17. DATE COMPL. (Ready to prod.)

11/16/91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6208' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5107'

21. PLUG BACK T.D., MD & TVD

2793'

22. IF MULTIPLE COMPL.

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2454'-2657' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/GR/CCL

OIL CON. DIV.

27. WAS WELL CORRED

No

28. CASING RECORD (List all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75 #	173'		210 sx Cement 140	0
7 5/8"	26.40 #	2900'		113 sx Cement 90	0
Cement Ret. set @ 2800' - cemented w/500 sx Cl. B (50' plug on top)					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	2810'	5105'	360 3/10		2 3/8"	2582'	

31. PERFORATION RECORD (Interval, size and number)

2454'-2456', 15 shots 2549'-2554', 40 shots
2490'-2496', 24 shots 2558'-2564', 48 shots
2494'-2500', 24 shots 2620'-2624', 32 shots
2519'-2527', 64 shots 2642'-2657', 120 shots
2536'-2546', 80 shots (.50 in. Diam.)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2454'-2657"	Frac with 228300 gal gel water, 15700# 40/70 Ariz. sn, 139100# 20/40 Ariz. sn. AIR 92 BPM; AIP 934 psi.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/11/91		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
11/1/91	24	.75	—————→	Ø	221	Ø	223
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	flowing 200	—————→	Ø	221	Ø	10	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

to be sold

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J.L. Hampton/CB

TITLE Sr Staff Admin. Supr.

DATE

12/17/91

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	1745	
				Kirtland	1927	
				Fruitland	2450	
				P. Cliffs	2685	
				Lewis	2795	
				C. House	4328	
				Menefee	4430	
				Pt. Lookout	4910	
				Mancos	5063	
				(based on orig. completion logs)		

38. GEOLOGIC MARKERS