

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

2. NAME OF OPERATOR

FALCON SEABOARD GAS COMPANY

3. ADDRESS OF OPERATOR

c/o Dave Simmons P. O. Box 48, Farmington, NM 87499

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

At surface 840' FSL & 1065' FWL

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO. DATE ISSUED

3003927821

5. LEASE DESIGNATION AND SERIAL NO.
NM 18323

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

29-4 Carson 24

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Pool

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

Sec. 24, R29N, T4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

7-31-90

8-8-90

10-10-90

7010' GR 7023' KB

7010'

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

4000' KB

3955' KB

0-TD

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

Top 3619 Bottom 3681 Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Micro, Spectral Density Dual Spaced Neutron

27. WAS WELL CORED

Sidewall

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	244 KB	12-1/4	See Attachment A	
5-1/2"	17	3999.18' KB	7-7/8	See Attachment A	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	3738.69	

31. PERFORATION RECORD (Interval, size and number)

3619 - 3681' 0.38" 19 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3619-3681	400 gallons 15% HCL Frac'd w/ 10,000# 40/70, 38,000# 20/40 in 61,000 gals 70 quality Foam.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
Shut in		Waiting on pipeline connection					S.I.	
DATE OF TEST	HOURS TESTED	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.)		
	1480	→						

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Attachment A (cementing record)

NMOCD

ACCEPTED FOR RECORD

OCT 25 1990

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

SIGNED

K. D. Simmons

TITLE

Agent

FARMINGTON, NEW MEXICO

BY

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

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
FRUITLAND COAL	3530	3685	GAS AND WATER	OJO ALAMO KIRTLAND Sh FRUITLAND Fm PICTURE CLIFFS	3250	3250	
	3685	3785	GAS AND WATER		3404	3404	
PICTURE CLIFF					3530	3530	
					3685	3685	

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OIL CON. DIV.

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DSC

ATTACHMENT A
to
Well Completion or Recompletion Report

Company: Falcon Seaboard Gas Company
Address: c/o Dave Simmons
P. O. Box 48
Farmington, Nm 87499

Well: 29-4 Carson 24 #1
Unit M Sec. 24, T29N, R4W, Rio Arriba County, NM

Item 28. Cement Record

Surface casing 8-5/8" 24 # K55 ST&C @ 244'

Cemented with 180 sacks (212.40 cu. ft.) Class "B" w/ 2% CaCl₂ & 1/4#/sk. flocele. Cement circulated to surface. Plug down at 2:30 AM 8-1-90.

Production casing 5-1/2" 17# N80 LT&C at 3999.18' KB

Cemented in two stages. First stage 20 bbls mud flush followed by 200 sacks (242 cu. ft.) 50/50 poz., 2% gel, 0.6% Halad 322, 225 sacks (265.50 cu. ft.) Class "B" standard w/ 0.4% Halad 344, 0.4% CFR-3, 0.2% Super CBL. Plug down at 11:25 AM. Circulated 3 hours between stages. Second stage through DV Tool at 1600.65' with 10 bbls Flo-check followed by 300 sacks (495.00 cu. ft.) HOWCO Lite w/ 0.6% Halad 322, 2% KCL (BWOW), 1/4#/sk. flocele followed by 50 sacks (59 c. ft.) Class "B" neat. Plug down at 3:00 PM 8-09-90. Circulated 7 BBLS cement to surface.

Top cement on first stage by CBL @ 2000' KB.

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