

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. NAME OF OPERATOR
Amoco Production Company

Attention: Beth Gonzalez

4. ADDRESS AND TELEPHONE NO.
P.O. Box 800, Denver, Colorado 80201

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1190 FSL 1800 FSL UNIT

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED 04/04/94 16. DATE T.D. REACHED 04/11/94 17. DATE COMPL. (Ready to prod.) 05/11/94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6292' GL 19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD 6005 21. PLUG BACK T.D. MD & TVD 6005 22. IF MULTIPLE COMPL. HOW MANY* N/A 23. INTERVALS DRILLED BY N/A 24. ROTARY TOOLS YES 25. CABLE TOOLS NO

26. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 5832-68 Basin-Dakota 27. WAS DIRECTIONAL SURVEY MADE N

28. TYPE ELECTRIC AND OTHER LOGS RUN HRI, SDLSN, ML CBL, FAC, SP, GR 29. WAS WELL CORED N

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LBS/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8.625" J-55	24#	753'	12.25"	480 SX CL B GMT	480
5.5" J-55	15.5#	4292'	7.875"	1st: 410 SX CL B, CMT from 4292 to SFC	1410
		6002		2nd: 480 SX CL B/POZ "A", CMT from 2460 to SFC	
				3rd: 420 CL B, Tail W/100 CL B, CIRC 55 BBLs to SFC	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8	5858

PERFORATION RECORD (If applicable, state test results)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See Attached		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
			See Attached
			SFE

33.*

PRODUCTION							
DATE FIRST PRODUCTION 05 11 1994		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI w/o 1st Delivery	
DATE OF TEST 05 11 1994	HOURS TESTED 24	CHOKER SIZE 1.0 Orific	PROD'N FOR TEST PERIOD	OIL - BBL. 0	GAS - MCF. 278	WATER - BBL. 10	GAS-OIL RATIO
FLOW TUBING PRESS. 305 PSI	CASING PRESSURE 600 PSI	CALCULATED 24-HOUR RATE	OIL - BBL. 0	GAS - MCF. 278	WATER - BBL. 10	OIL GRAVITY - API (CORR.)	
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold					TEST WITNESSED BY		

35. LIST OF ATTACHMENTS
Perf & Frac Information
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Beth Gonzalez TITLE Business Analyst DATE 05-18-1994

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

7. 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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	T VER.
				Fruitland	1062	
				Pictured Cliffs	1355	
				Lewis Shale	1454	
				Mesa Verde	2155	
				Cliff House	2790	
				Manitou	2838	
				Pink Lockett	3768	
				Mancos Shale	4063	
				Gallop	4809	
				Georgetown	5677	
				Georgetown	5734	
				Dakota	5787	

GALLEGOS #4E
Basin Dakota Completion
5/18,1994

5/04/94, MIRUSU. On 5/05/94, TIH w/bit & scraper & 8 DC - TIH & tagged cmt @ 2484' Drl outs stage tool @ 4292' Test 1500 PSI, TIH and tagged cmt @ 5813' drl cmt to 5918' SWIFN. On 5/06/94, CMT top @ surf- RD WLE - ND BOP nu frac valve, Press to 3500#

PERF: TIH & Perf DK w/4" HCG w 4 JSPP 90 deg. Phased 19.5 GRM charge .45 hole - f/5832-5868, w/fluid level @ 5300'.

FRAC: Frac DK interval 5832-5868 w 20/40 Ottawa sand w/ 70 quality foam - pump 4179 gal of PAD. Pmp 4271 gal PAD staged sand f/ 1 lb to 5 lb, Pmp 127000 lbs. 20/40 Ottawa & 30000 lbs. 20/40 super DC sand, actual pump = 141200 lbs - all sand was RA tagged w/IR - 142. Total liq. vol pump 30808 gal, total N2 = 1826893 SCF. avg rate = 19 BPM, avg pressure 3500.

TIH, Land tbg @ 5858'. ND ABOP, NUWH, SWI, RDMOSU.