

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 *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-080517	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME	
Attention: Dallas Kalahar		8. FARM OR LEASE NAME, WELL NO. Best Gas Com #1	
3. ADDRESS AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201		9. API WELL NO. 3004529019	
(303) 830-5129		10. FIELD AND POOL, OR WILDCAT Basin Dakota Gas	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 730° FNL 1585° FE L UNIT B NW/4 NE/4		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 21 Township 32N Range 10W	
At top prod. interval reported below		12. COUNTY OR PARISH San Juan	
At total depth		13. STATE New Mexico	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11/18/93		16. DATE T.D. REACHED 12/06/93	
17. DATE COMPL. (Ready to prod.) 03/16/94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6244' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7893'	
21. PLUG, BACK T.D., MD & TVD 7806'		22. IF MULTIPLE COMPL., HOW MANY* 4	
23. INTERVALS DRILLED BY		ROTARY TOOLS YES	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*		CABLE TOOLS NO	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" K55	61#	413'	17 1/2"	700 ex CLB, 110 ex CLB back side of surf cap to surf	800
9 5/8" J55	36#	3407'	12 1/4"	1st stg: 400 ex CL B 2nd stg: 550 ex CL B, tail	500
				w/100 ex CL B - Tool @ 2470' Top	100
7" K55	23#	7421'	8 3/4"	750 ex CLB	100

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	7151'	7893'	120sx CL B		1 1/4"	7604'	

31. PERFORATION RECORD (Interval, size and number) See Attachment	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		See Attachment

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33.* PRODUCTION							
DATE FIRST PRODUCTION 03-11-1994		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing				WELL STATUS (Producing or shut-in) SI w/o 1st DEL.	
DATE OF TEST 03 13 1994	HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD	OIL - BBL. 0	GAS - MCF. 690	WATER - BBL. 10	GAS-OIL RATIO
FLOW TUBING PRESS 310	CASING PRESSURE 550	CALCULATED 24-HOUR RATE	OIL - BBL. 0	GAS - MCF. 690	WATER - BBL. 10	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Dallas Kalahar</u>	TITLE <u>Business Analyst</u>
DATE <u>3-21-94</u>	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States or for any fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AMOCO

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PARMINGTON DISTRICT OFFICE

BEST GAS COM #1

Perf: RUWL (2/26/94) - RIH with 3 3/8 HSC gun and with 16 gram and .38 hole with 15.4 ttp. - Perf Dakota with 1 JSPF from 7556', 7564', 7630', 7631', 7657', 7658', 7686', 7688', 7692', 7694', 7700', 7702', - RD WLE.

TIH w/ PPI tool to 7710' to press test - unable to get press- tool circ. TOH w/ tool missing 1 rubber off bottom element. TIH w/ new tool and set @ 7718'. Press test to 5000 psi. Pulled up and broke down perfs: 7702', 7700', 7694', 7692' w/ 5 bbls. Perfs @7686' - tool circ - no break back, unable to get test. TOH w/ PPI tool. Missing 1 rubber off top element, other rubber fluid cut. SWIFN.

TIH w/ PPI tool to 7710' and press test tool to 5000 psi . Pulled up and broke down perfs: from 7686', 7658', 7657', 7631', 7630', 7564', and 7556' w/ 5 bbls. Pulled up to 7540' and press test tool to 5000 psi. Held OK - TOH SWIFN.

Frac: RU Frac equip(3/4/94). Press test csg and pkr and held to 1000 psi during frac. Pumped 70 quality foam pad 9080 gal followed by 3037 gal with 93 sx of 40/70 sand @ 1 ppg. Pumped 1237 sx of 20/40 sand. Total of 1330 sx pumped. Max press 6800# psi , avg press 5593 # psi. Max rate (bottom hole) 21.39 bpm, avg rate 18.05 bpm. Max prop conc - 5.31 lb/gal. Total N2 pumped 2,205,512 scf, avg N2 rate 21,131 scf/m. Flushed frac with 2590 gal of water. Shut down frac. ISIP 2860 psi - 5 min. 2730psi, 10 min. 2710 psi. The 40/70 sand and pad contained RA isotope SC-46 and 20/40 sand contained IR-192. Totla fluid pumped - 30278 gal, or 721 bbls. Total sand 40/70 - 10,200 lbs, 20/40 - 135,200 lbs. Removed tree saver. SWIFN - RD frac equip.

Perf: RU WLE (3-10-94). RIH w/ 3.75 GR & JB. Unable to get below 7555' . ROH and had some rubber in JB. RIH w/ T-scan tool and tagged up @ 7696. ROH w/ T-scan tool. TIH w/ bit and tbg to 7696'. RU N2 equip and cleaned out to 7803' w. 159000 SCF N2. TOH w/ bit and tbg . RU WLE and RIH and ran post frac log from 7803' to 7350'. ROH and RIH w/ 3 3/8 HSCG and perf DK with 4 JSPF 120 deg phased with 16 gram charge from 7686'-7706'. Re-perf DK from 7676'-7686', 7656'-7660', 7629'-7633', 7556'-7580'. ROH and RD WLE . Put well on 1/2 " choke and flow test to separator .