

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(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 ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REGR. ☒ Other Recompletion

2. NAME OF OPERATOR

Amoco Production Company Attn: John 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 990' FNL, 990' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. 30 045 10387
DATE ISSUED MAY 27 1992
OIL CON. DIV. DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
NM021127

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Stanolind A #1

9. API WELL NO.

30 045 10387

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Gas

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

Sec. 29, T31N-R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

8/28/57

16. DATE T.D. REACHED

9/16/57

17. DATE COMPL. (Ready to prod.)

2/23/92

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

6014' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5000'

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

2402'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

no

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

2079'-2344' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, CCL, GR

27. WAS WELL CORRED

no

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
9 5/8"	32.3#	279'		170sacks	
7"	20#	4625'		175 sacks	
5 1/2"	19.8#	5000'		50 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2080'	

31. PERFORATION RECORD (Interval, size and number)

See attached

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
see attached	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/14/91		Flowing				SI/WO/1st del.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
2/19/92	24	16/64	→	0	290	25	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
320	460	→	0	290	25	REPORTED FOR RECORD	

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

To be sold

35. LIST OF ATTACHMENTS

Perf and Frac info.

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

SIGNED

John Hampton J2A

TITLE

Sr. Staff Admin. Supr.

BY

DATE

3-7-92

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

NM000

GEOLOGIC MARKERS

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
					Fruitland Pictured Cliffs	1988 2357 2237	

Press. tested casing to 1000psi. Held OK. RU WLE and ran CBL, CCL, GR from 3900' to 1000', also ran CBL CCL GR from 4500'-1500', cmt top @ 3700'. RD WLE. TIH with CMT RET. and set @ 4455'. RU cmt equip. and mix and pump 150sxs CL G cmt displace with 14.5 BW. Stung out of CMT RET. reversed out 2 BBLs cmt. Mixed and spotted 110 sxs CL G cmt from CMT RET. at 4455' to 3900', TOH to 3900' and revs out 1/2 BBLs cmt.

Perf: 2410'-2411', w/4 JSPF, .5" diam.

TIH with CMT RET and set at 2293'. RU cmt equip. Press test TBG to 2000psi. Est. INJ. rate at 2 1/2 BPM at 720psi. and mixed and pump 200sxs CL G cmt W/2% CACL. Displaced with 8.9 BBLs wtr. Squeeze press 370psi. REV. out 1/4 BBLs cmt. TIH and drill out cmt ret at 2293'. circ hole clean. Drill out cmt from 2348 to 2415. RU WLE and ran CBL from 3005' to 2100', had ratty cmt from 2410'-2500' no other cmt above or below. TIH and set PKR @ 2199, RU cmt equip. and mix and pump 100 sxs CL B cmt W/2% CACL, SQ perfs 2410'-2411' by displacing 12 1/4 BBLs and obtaining a 2000psi sq., rev. out no cmt. Drilled cmt from 2403' to 2246'.

Perf: 2079'-2080', W/4 JSPF, .5" diam. TIH with PKR and set @ 2010' TIH with 1 stand and set PKR @ 1886' pump into perfs @ 2079'. RU cmt equip., EST. INJ. rate 1 BPM @ 1000psi- no circ with Bradenhead, mix and pump 225sxs CL G cmt with 2% CACL. Displaced with 11 BBLs water to obtain a squeeze press of 1980psi. REl PKR. TIH and tagged up @ 1920', drilled cmt to 2085' and stringers to 2140'. TIH to PBTD of 2403' and circ hole clean. RU WLE. and ran CBL from 2400' to 1600', cmt top @ 2020'.

Perf: 2079'-2087', W/8 JSPF, .5" diam., 64 shots open.

2208'-2214', W/8 JSPF, .5" diam., 48 shots open.

2232'-2246', W/8 JSPF, .5" diam., 112 shots open.

2279'-2289', W/8 JSPF, .5" diam., 80 shots open.

2328'-2344', W/8 JSPF, .5" diam., 128 shots open.

Frac down casing with 5660BBLs water, 18000# 40/70 sand, 174,900 20/40 sand. AIP 1700psi., AIR 100 BPM.