

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

RECEIVED  
BLM  
91 MAR 13 PM 12:42  
019FA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other Coal Seam

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Amoco Production Company Attn: John Hampton

3. ADDRESS OF OPERATOR  
P.O. Box 800, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements):  
At surface 1040' FNL, 1400' FEL, NW/NE  
At top prod. interval reported below  
At total depth

RECEIVED  
APR 16 1991  
OIL CON. DIV.

5. LEASE OR MINING AND SERIAL NO. NM-048

6. INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT, AGREEMENT NAME FRUITLAND, N.M.

8. FARM OR LEASE NAME Storey Gas Com "B"

9. WELL NO. #1

10. FIELD AND POOL, OR WILDCAT  
Basin Fruitland Coal Gas

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 35, T32N R11W

14. PERMIT NO. 30-045-27883 DIST. 3 DATE ISSUED 5/29/90

12. COUNTY OR PARISH San Juan

13. STATE NM

15. DATE SPUNDED 6/26/90 16. DATE T.D. REACHED 6/28/90 17. DATE COMPL. (Ready to prod.) 1/11/91

18. ELEVATIONS (OF, RRQ, RT, GR, ETC.)\* 6336' GR

19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD 3304' 21. PLUG. BACK T.D., MD & TVD 3270'

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)\*  
2772'-3075' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Caliper, Density, Gamma Ray Log, Micro Log

27. WAS WELL CORED no

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#	264'	12 1/4"	180sxs Cl B W/2% CACL2	0
5 1/2"	17#	3280'	7 7/8"	1st stg)150sx Cl B, tail	
				W/200sx Cl B neat, (2nd stg)460 sx Cl B lead, tail	
DV tool set @ 1783'					W/60sx Cl B neat

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE: <u>2 3/8"</u> DEPTH SET (MD): <u>2778'</u> PACKER SET (MD): _____

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
<u>See Attached</u>	

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
<u>12/13/90</u>	<u>Flowing</u>	<u>SI/WO/Pipeline</u>					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>1/11/91</u>	<u>24</u>	<u>24/64</u>	<u>→</u>	<u>0</u>	<u>219</u>	<u>33</u>	<u>33</u>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	API GRAVITY-API (CORR.)	
<u>400</u>	<u>570</u>	<u>→</u>	<u>0</u>	<u>219</u>	<u>33</u>	<u>33</u>	

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

TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS  
Cement Reports, Perf, Frac and Squeeze info.

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

SIGNED John Hampton TITLE Sr. Staff Admin. Supv. DATE 3/11/91

ACCEPTED FOR RECORD  
APR 11 1991  
FACILITY RESOURCE AREA

\*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Fruitland Pictured Cliffs	2674' 3098'	

Perf: 12/10/90

2772'-2774', W/8 JSPPF, .5" diam., 16 shots open.  
2798'-2800', W/8 JSPPF, .5" diam., 16 shots open.  
2804'-2806', W/8 JSPPF, .5" diam., 16 shots open.  
2866'-2869', W/8 JSPPF, .5" diam., 24 shots open.  
2874'-2883', W/8 JSPPF, .5" diam., 72 shots open.  
2920'-2922', W/8 JSPPF, .5" diam., 16 shots open.  
2933'-2940', W/8 JSPPF, .5" diam., 56 shots open.  
3055'-3057', W/8 JSPPF, .5" diam., 16 shots open.  
3059'-3075', W/8 JSPPF, .5" diam., 128 shots open.

Frac: 12/11/90 2772'-3075'

Frac down casing with 116,000 gal slick water pad, 14900# 40/70 Brady sn,  
132000# 20/40 Brady sn, AIP 2100psi, AIR 83 BPM.

Perf: 12/14/90

1200'-1201', W/2 JSPPF, .49" diam., 2 shots ~~open.~~ *closed*

Squeeze: 12/18/90

Pump 166sx Class B neat, Full returns, Circ out 24 sx cement, displace  
w/ 5.95 BBLs fresh water. AIR 1.0 BPM, AIP 1000psi.