

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.
RECEIVED-080597
BLM INDIAN, ALLOTTEE OR TRIBE NAME

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 _____

6. FIELD ASSIGNMENT NAME
21 MAR 1991
019 FAR

2. NAME OF OPERATOR
Amoco Production Co. Atten. John Hampton

7. FARM OR LEASE NAME
Gartner "A"

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

9. WELL NO.
#16

4. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements)*
At surface 940' FSL, 1650' FWL, NE/SW
At top prod. interval reported below
At total depth

RECEIVED
APR 24 1991
OIL CON. DIV.
DIST. 3

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

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA
Sec. 33, T30N R8W

14. PERMIT NO. 30-045-28493
DATE ISSUED 12/11/90

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SHUDDERED 12/27/90
16. DATE T.D. REACHED 1/1/91
17. DATE COMPL. (Ready to prod.) 2/2/91
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6399' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3360'
21. PLUG BACK T.D., MD & TVD 3318'

23. INTERVALS DRILLED BY
ROTARY TOOLS yes
CABLE TOOLS no

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2823'-3052' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE
no

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

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#	265'	12 1/4"	250sx C1 B Ashgrove	0
5 1/2"	17#	3355'	7 7/8"	(1st stg) 25sx C1 B Howco	0
		lite 65/35 poz, Tail	W/200sx C1 B neat,	(2nd stg) 485sx C1 B Howco lite	
		65/35 poz, tail	W/60sx C1 B neat.		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2900'	

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) SI/WO/Pipeline					
1/28/91	Flowing						
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/1/91	24	24/64		0	0	30	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	API GRAVITY-API (CORR.)	
200	440		0	0			

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)
to be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Perf and Frac info. Cement report

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. Supp. DATE 3/12/91

ACCEPTED FOR RECORD
APR 10 1991
FARMINGTON 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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Fruitland Pictured Cliffs	2804' 3102'	

Perf: 1/24/91

2995'-3011', W/8 JSPF, .5" diam., 128 shots open.
3026'-3029', W/8 JSPF, .5" diam., 40 shots open.
3031'-3036', W/8 JSPF, .5" diam., 40 shots open.
3039'-3041', W/8 JSPF, .5" diam., 16 shots open.
3045'-3052', W/8 JSPF, .5" diam., 56 shots open.

Frac: 1/26/91

Frac down casing with 3040 BBls fresh water slick, 9900# 40/70 sn,
55100# 20/40 sn, AIR 66 BPM, AIP 1500psi.

Perf: 1/26/91

2823'-2825', W/8 JSPF, .5" diam., 16 shots open.
2874'-2876', W/8 JSPF, .5" diam., 16 shots open.
2888'-2891', W/8 JSPF, .5" diam., 24 shots open.
2911'-2913', W/8 JSPF, .5" diam., 16 shots open.
2919'-2921', W/8 JSPF, .5" diam., 16 shots open.
2936'-2939', W/8 JSPF, .5" diam., 24 shots open.
2950'-2953', W/8 JSPF, .5" diam., 24 shots open.
2962'-2980', W/8 JSPF, .5" diam., 144 shots open.

Frac: 1/27/91

Frac down casing with
3219 BBls Fresh water slick,
10500# 40/70 sn, 62500#
20/40sn, AIR 70 BPM,
AIP 2200psi.