

(November 1983)
(formerly 9-330)

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

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. RESER. ☐ Other ☐

2. NAME OF OPERATOR
Amoco Production Company ATTN: J.L. HAMPTON

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 2140' FSL, 910' FWL NW/4W
At top prod. interval reported below
At total depth

14. PERMIT NO. API DATE ISSUED 30-045-27519 1

5. LEASE DESIGNATION AND SERIAL NO.
SF-078051

6. IF INDIAN, ALIOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Neal A

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Basin Fruit land Coal Gas

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 33, T32N, R11W

12. COUNTY OR PARISH
Sanguan

13. STATE
NM

15. DATE STUDDED 11/7/89 16. DATE T.D. REACHED 11/19/89 17. DATE COMPL. (Ready to prod.) 12/27/89 18. ELEVATIONS (OF, RKB, RT, OR, ETC.)* 6179' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3061 21. FLUG, BACK T.D., MD & TVD 3016 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS no

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2673'-2852' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

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 FULLED
<u>8 5/8"</u>	<u>23#</u>	<u>263</u>	<u>12 1/4"</u>	<u>2305x Class B</u>	<u>0</u>
<u>5 1/2"</u>	<u>17#</u>	<u>3058</u>	<u>7 7/8"</u>	<u>1165x 65/35 poz, 11695x Cl G tail (1st stage)</u>	<u>0</u>
<u>DV tool</u>	<u>set @ 1501</u>			<u>3625x 65/35 poz, 505x Cl B tail (2nd stage)</u>	<u>0</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>2 3/8"</u>	<u>2845'</u>	

31. PERFORATION RECORD (Interval, size and number)
see attached summary
2673'-2852' (201 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>see attached summary</u>	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
<u>12/11/89</u>	<u>flowing</u>	<u>51 w/o pipeline</u>					
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>12/25/89</u>	<u>24</u>	<u>.75</u>		<u>0</u>	<u>696</u>	<u>6</u>	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
<u>33</u>	<u>80 (SI)</u>		<u>0</u>	<u>696</u>			

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

35. LIST OF ATTACHMENTS
completion summary

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

SIGNED J.L. Hampton Sr. Staff
J.L. Hampton TITLE Admin. Supervisor

Accepted For Record
TEST WITNESSED
MAR 16 1990
Chief, Branch of Mineral Resources
Farmingington Resource Area 2/20/90

*(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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	TRUE VERT. DEPTH
			OPALINE 2600 - 2865		Opalino	1250'	
					Fruitland	2600'	
					P. Cliffs	2865'	

Neal A#1 completion information

Perforate: 2673' - 2675' w/ 4 JSPF, 50 in. diam, 12 shots
 2677' - 2683' 28
 2686' - 2689' 12
 2698' - 2701' 12
 2761' - 2771' 44
 2791' - 2797' 21
 2835' - 2852' 72

all perfs are "open"

frac down casing with: 66613 gal 30# X-link gel
 23836 # 40/70 sn.
 211164 # 12/20 sn.
 Flush w/ 57 BBL gel.