

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER REEF-EN PLUG BACK DIFF. REVR. Other

2. NAME OF OPERATOR
Amoco Production Co.

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, N M 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1840'FSL x 980'FWL
At top prod. interval reported below Same
At total depth Same

OIL CON. DIV. |
DIST. 3

RECEIVED
APR 30 1985

BUREAU OF LAND MANAGEMENT
PERMIT NO. _____ DATE TESTED _____

5. LEASE DESIGNATION AND SERIAL NO.
NM-0175791

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Gallegos Canyon Unit

8. FARM OR LEASE NAME

9. WELL NO.
89E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
NW/SW Sec6, T27N, R12W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 2/7/85 16. DATE T.D. REACHED 2/14/85 17. DATE COMPL. (Ready to prod.) 3/8/85 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 5750'KB 19. ELEV. CASINGHEAD 5738'GL

20. TOTAL DEPTH, MD & TVD 6148' 21. PLUG. BACK T.D., MD & TVD 6107' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY O-TD ROTARY TOOLS O-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5892'-5938' Dakota

25. TYPE ELECTRIC AND OTHER LOGS RUN
SP-GR-DIGL; CDL-DSN-GR-CAL

26. TYPE ELECTRIC AND OTHER LOGS RUN
SP-GR-DIGL; CDL-DSN-GR-CAL

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#, K55	321'	12-1/4"	295 cu.ft. Class B	Ideal
4-1/2"	10.5#, K55	6148'	7-7/8"	519 cu.ft. Class B	Ideal and tailed
				in with 448cf Class B	Ideal Stage 2:
				1239 cf of Class B	Ideal

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5947'	

31. PERFORATION RECORD (Interval, size and number)
5892'-5898', 5898'-5938', 4 jspf, .48" in diameter, for a total of 184 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>5892'-5938'</u>	<u>75,000 gal 70 quality foam and 121,000 # 20-40 mesh sand</u>

33. PRODUCTION

DATE FIRST PRODUCTION 3/19/85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>3/20/85</u>	<u>3 hrs</u>	<u>.75"</u>	<u>→</u>		<u>146</u>		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
<u>89 psig</u>	<u>248 psig</u>	<u>→</u>		<u>1169</u>		

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

TEST WITNESSED BY
Bryant Services

35. LIST OF ATTACHMENTS
None

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

SIGNED BDS Shaw TITLE Adm. Supervisor DATE 4/29/85

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

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):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo								
Fruitland								
Pictured Cliffs								
Cliffhouse								
Menefee								
Point Lookout								
Gallup		4950	5420	Well not logged above Gallup				
Greenhorn		5720	5940					
Dakota		5940	6140					

38. GEOLOGIC MARKERS