Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED
SEP 27 1985
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

OCT 03 1985
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.: I-149-IND-8474
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: Gallegos Canyon Unit
9. WELL NO.: 214E
10. FIELD AND POOL, OR WILDCAT: Totah Gallup Ext
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SW/NW Sec.16, T28N, R12W

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] 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: 1720' FNL X 810' FWL
At top prod. interval reported below: Same
At total depth: Same

14. PERMIT NO.: DATE ISSUED:
12. COUNTY OR PARISH: San Juan
13. STATE: NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
6-7-85	6-21-85	August 26, 1985	5509' KB	5494' GR

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6114'	6072'	Two	→	0-TD	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5062'-5370' Gallup
25. WAS DIRECTIONAL SURVEY MADE: Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN: DIFL-GR-SP
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
9-5/8"	36# K-55	314'	12-1/4"	431 cf Class B Portland	
7"	23# J-55	6114'	8-3/4"	509 cf Class B Portland	
				385 cf Class B Portland	
				767 cf Class B Portland	

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"	5380'	5500'

31. PERFORATION RECORD (*Interval, size and number*)
5062'-5070', 5234'-5370',
2 jspf, .50" dia., 288 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5062'-5370'	89460 gal 20# gel wtr and 80000# 20-40 sn

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
8-26-85	Pumping 2" x 1.5" x 16' pmp	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-11-85	24			31	0	12	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	NA		31	0	12	

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): NA
TEST WITNESSED BY: Mac Heard
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 D D Lawson TITLE District Acm. Supervisor DATE 9-20-85

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

NMOCC

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Not logged above 300'
Fruitland	1005'	1090'	
Pictured Cliff	1330'	1450'	
Chacra	2278'	2337'	
Cliffhouse	2892'	2940'	
Menefee	2940'	3805'	
Pt. Lookout	3805'	4090'	
Gallup	4984'	5385'	
Dakota	5855'	TD	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH