

Form 3160-4
(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.
Budge: Bureau No. 1004-0137
Expires August 31, 1985

1. LEASE DESIGNATION AND SERIAL NO.

NM-04073-A

2. IF INDIAN ALLOTTEE OR TRIBE NAME

3. LEASE AGREEMENT NAME

4. FARM OR LEASE NAME

Hill Trust Federal Com

5. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT
Gavilan Grnhrn Graneros-DK Ex
and Gavilan Mancos Ext

11. SEC. T., R., M. OR BLOCK AND SURVEY
OR AREA

SE/NW Sec 5 T25N R2W

12. COUNTY OR 13. STATE

Rio Arriba NM

1A. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

1B. TYPE OF COMPLETION:

NEW
WELL ☒

WORK
OVER ☐

DEEP
EN ☐

PLUG
BACK ☐

DIFF.
RESER. ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

2325 East 30th Street, Farmington NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)

At surface

1660' FNL x 1680' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-27-87

16. DATE T.D. REACHED

11-11-87

17. DATE COMPL. (Ready to prod.)

12-9-87

18. ELEVATION (OF, RAB, RT, GR, ETC.)*

KB 7382'

19. FLOW CASINGHEAD

Gr 7369'

20. TOTAL DEPTH, MD & TVD

8400'

21. PLUG BACK T.D., MD & TVD

8352'

22. IF MULTIPLE COMPL., HOW MANY*

One

23. INTERVALS DRILLED BY

ROTARY TOOLS

1.0-Td

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7368'-7508' Gavilan Mancos Ext

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, FDC, CNL, BHTV, GR, CAL, SP

Yes

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# K55	319'	12-1/4"	189 cf Class B	
5-1/2"	15.5# 17#	8399'	7-7/8"	1149 cf Class B	
	K55 N80			1277 cf Class B	
				118 cf Class B	

29. LINER RECORD

SIZE	TOP (MD)	POTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7559'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7468' - 7488', 7488' - 7508', 7368' - 7468',
2 jsfp, .50" dia, 280 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7368' - 7508'	105924 gal 30# xlink gel
	114000# 20-40 mesh brady sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-09-87		Pump RWBC 2x2x20				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-9-88	24		→	22	35	5	1590
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
55	75	→	22	35	5		

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

To be sold

TEST WITNESSED BY

Ron Sansoni

35. LIST OF ATTACHMENTS

None

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

SIGNED

TITLE

Adm. Supervisor

DATE

3-10-88
MAR 17 1988

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

FARMINGTON RESOURCE AREA

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, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Dakota	8130'	8130'	CONFIDENTIAL
Greenhorn	8006'	8006'	
Gallup	6978'	6978'	
Mancos	6160'	6160'	
Mesaverde	5530'	5530'	
Pictured Cliffs	3812'	3812'	
Fruitland	3704'	3704'	
Ojo	3420'	3704'	
			TOP
			MEAS. DEPTH
			TRUE VERT. DEPTH