

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

CONFIDENTIAL

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED
MAY 14 1985

**BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA**

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR: Hixon Development Company

3. ADDRESS OF OPERATOR: P.O. Box 2810, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 660' FNL, 1980' FEL, Section 27, T25N, R12W
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED: 4/13/85 16. DATE T.D. REACHED: 4/17/85 17. DATE COMPL. (Ready to prod.): 5/4/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 6338' GLE 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 4945' KB 21. PLUG, BACK T.D., MD & TVD: 4893' KB 22. IF MULTIPLE COMPL., HOW MANY*: NA 23. INTERVALS DRILLED BY: XXXX ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 4788'-96', 4770'-78', 4748'-56', 4734'-40', 4712'-18' and 4606'-12' Gallup 25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: Induction Gamma and Compensated Density Dual Spaced Neutron 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#	280' KB	12-1/4"	See attachment	
5-1/2"	15.5#	4942.49' KB	7-7/8"	See attachment	

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"	4588' KB	

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	Number
4788'-96'	17 holes	.50"
4770'-78'	17 holes	.50"
4748'-56'	17 holes	.50"
4734'-40'	13 holes	.50"
4712'-18'	13 holes	.50"
4606'-12'	13 holes	.50"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4788'-96', 4770'-78', 4748'-56', 4734'-40', 4712'-18' and 4606'-12'	Acidized with 1600 gal of 15% HCL. Fraced with 150,000# 20-40 sand and 2914 bbls slickwater/

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5-4-85	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-14-85	24	3/4"		98	44	0	450

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
25	30		98	44	0	39

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Used on lease TEST WITNESSED BY

35. LIST OF ATTACHMENTS: This well is a tight hole well and all information shall be held confidentially.

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

SIGNED Bruce P. Delventhal TITLE Petroleum Engineer DATE May 14, 1985

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

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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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliff	1094'					
Lewis	1242'					
Cliffhouse	1424'					
Menefee	2498'					
Point Lookout	3523'					
Mancos	3680'					
Gallup	4602'					

RECEIVED
MAY 15 1985
OIL CON. DIV.
DIST. 3

CEMENTING RECORD

5-1/2" Casing

400 sks (1560 cu.ft.) of Class "B" cement containing 3% Sodium Metasilicate and 1/4#/sk cellophane flakes. Tailed in in with 200 sks (236 cu.ft.) of Class "B" cement containing 2% CaCl and 1/4#/sk cellophane flakes.

8-5/8" Casing

150 sks (177 cu.ft.) Class "B" cement containing 2% CaCl.