

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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 330' FSL, 2310' FEL, Section 15, T 25N, R 12W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

2/28/85

16. DATE T.D. REACHED

3/4/85

17. DATE COMPL. (Ready to prod.)

4/4/85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6352' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4992' KB

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

4942.77' KB

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XXXX

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

4712'-4718', 4790'-4794', 4811'-4818', 4862'-4872', 4884'-4894'

4902'-4911' Gallup

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Gamma and Compensated Density Dual Spaced Neutron Log

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#	352.77' K.B.	12-1/4"	See attachment	
5 1/2"	15.5#	4989.25' K.B.	7-7/8"	See attachment	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4642'	

31. PERFORATION RECORD (Interval, size and number)

4712'-4718'	13	.50"
4790'-4794'	9	.50"
4811'-4818'	15	.50"
4862'-4872'	21	.50"
4884'-4894'	21	.50"
4902'-4911'	19	.50"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4712'-18, 4790'-94', 4811'-18-, 4862'-72', 4884'-94', 4902'-4911'	Acidized with 1850 Gallons 15% HCL. Fraced with 100,000# 20-40 sand and 2074 bbl of slickwater

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/4/85		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/25/85	24	3/4"	→	60	25	18	416
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
28	210	→	60	25	18		

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

Bruce C. Delventhal

TITLE

Petroleum Engineer

DATE May 2, 1985

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

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	TOP TRUE VERT. DEPTH
Fruitland	620'					
Pictured Cliffs	1160'					
Lewis	1338'					
Cliffhouse	1518'					
Menefee	2598'					
Point Lookout	3630'					
Mancos	3782'					
Gallup	4708'					

28. CEMENTING RECORD

Casing: 8-5/8"

Cement: 190 sks (224 cu.ft.) Class B
with 2% CaCl.

Casing: 5-1/2"

Cement: Lead 400 sks (1576 cu.ft.) Class "B"
containing 3% Sodium Metasilicate and
1/4#/sk cellophane flakes. Tailed
with 200 sks (236 cu.ft.) Class "B"
containing 2% CaCl and 1/4#/sk cello-
phane flakes.