

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2310' FSL, 990' FWL, Section 21, T 25N, R 12W NMPM

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

APR 14 1986

5. LEASE DESIGNATION AND SERIAL NO.

NM 51013

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bob Brewer

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

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

Section 21, T 25N, R 12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

2-27-86

16. DATE T.D. REACHED

3-4-86

17. DATE COMPL. (Ready to prod.)

4-1-86

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

6290' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4903' KB

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

4858.08' KB

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

XX

CABLE TOOLS

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

4738'-4745', 4766'-4770', 4774'-4784', 4794'-4801' and 4808'-4812' (Gallup)

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Guard Log and Gamma Ray Spectral Density Dual Spaced Neutron

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#	261.89' KB	12-1/4"	See Attachment	
5-1/2"	15.5#	4902.41' KB	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"	4713' K.B.	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4738'-4745' 0.44" 15 holes 2SPF
4766'-4770' 0.44" 9 holes "
4774'-4784' 0.44" 21 holes "
4794'-4801' 0.44" 15 holes "
4808'-4812' 0.44" 9 holes "

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4738'-4745', 4766'-4770', 4774'-4784', 4794'-4801' and 4808'-4812'	Acidized with 1200 gallons 15% HCL. Fraced with 253,800# 20/40 Brac sand and 3.682 bbls 2% KCL

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-1-86		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/10/86	24 hours		→	108	24.3	0	225
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	27 psig	→	108	24.3	0	39	

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

Used on Lease

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Cementing Record

APR 16 1986

ACCEPTED FOR RECORD

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

SIGNED

TITLE

Oil CON. DIV.
Petroleum Engineer

DATE

4-11-86

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	1124'					
Lewis	1276'					
Cliffhouse	1465'					
Menefee	2501'					
Point Lookout	3530'					
Mancos	3714'					
Gallup	4625'					

BOB BREWER WELL NO. 1

CEMENTING RECORD

CASING SIZE

8-5/8"

CEMENT RECORD

165 sks (194.7 cu.ft.) Class "B" with 2% CaCl
Circulated to surface

5-1/2"

400 sks (1560 cu.ft.) Class "B" with 3% Econolite
and 1/4#/sk Flocele
200 sks (236 cu.ft.) Class "B" with 2% CaCl and
1/4#/sk Flocele. *Circulated to surface.*