

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 078065

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Renate Hixon

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bisti 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

1a. TYPE OF WELL:

OIL WELL

☒

GAS WELL

☐

DRY

☐

Other

b. TYPE OF COMPLETION:

NEW WELL

☒

WORK OVER

☐

DEEP-EN

☐

PLUG BACK

☐

DIFF. RESEV.

☐

Other

OCT 24 1985

2. NAME OF OPERATOR

Hixon Development Company

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

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 1980' FSL, 1840' FEL, Section 21, T 25N, R 12W NMPM

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9-7-85

16. DATE T.D. REACHED

9-11-85

17. DATE COMPL. (Ready to prod.)

10-9-85

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

6323' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4930'

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

4883.42' KB

22. IF MULTIPLE COMPL.,  
HOW MANY\*

N/A

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

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

4628'-4638', 4736'-4746', 4770'-4780', 4790'-4800' and 4806'-4816'

Bisti Gallup

25. WAS DIRECTIONAL  
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction 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#	224.79'	12-1/4"	150 sks(177 cuft) Class "B" w/2% CaCl <sub>2</sub>	
5-1/2"	15.5#	4928.09'	7-7/8"	400 sks (1576 cuft) Class "B" w/3% Econolite & 1/4#/sk cellophane flakes.	200 sks (236 cuft) w/2% CaCl <sub>2</sub> & 1/4#/sk cellophane flakes

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4570' KB	

31. PERFORATION RECORD (Interval, size and number)

4628'-4638'	0.44"	21 holes
4736'-4746'	0.44"	21 holes
4770'-4780'	0.44"	21 holes
4790'-4800'	0.44"	21 holes
4806'-4816'	0.44"	21 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
4628'-4638'	4736'-	Acidized w/ 1500 gallons of
4746', 4770'-4780'		15% HCL. Fraced w/ 200,000#
4736'-4746', 4628'-		20/40 sand & 3477 bbls
4638'-4790'-4800'		slickwater.

33.\*

PRODUCTION 4506-4816

DATE FIRST PRODUCTION

10-16-85

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

10-20-85

HOURS TESTED

24

CHOKE SIZE

3/4"

PROD'N. FOR TEST PERIOD

OIL—BBL.

76

GAS—MCF.

31

WATER—BBL.

2

GAS-OIL RATIO

408

FLOW. TUBING PRESS.

CASING PRESSURE

25 psig

CALCULATED 24-HOUR RATE

OIL—BBL.

76

GAS—MCF.

31

WATER—BBL.

2

OIL GRAVITY-API (CORR.)

39

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

Used on Lease

TEST WITNESSED BY

RECORD

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

*[Signature]*  
Petroleum Engineer

DATE

10-22-85

\*(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	1142'					
Lewis Shale	1258'					
Cliffhouse	1442'					
Menefee	2504'					
Pt. Lookout	3552'					
Mancos	3712'					
Gallup	4630'					