

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.

NM 25444

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bisti Coal 4

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 4, T25N, R12W

12. COUNTY OR

PARISH

San Juan

13. STATE

New Mexico

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.

CEMVR. ☐

Other

2. NAME OF OPERATOR

Hixon Development Company

3. ADDRESS OF OPERATOR

P.O. Box 2810, Farmington, New Mexico 87499

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

At surface 1700' FNL, 1700' FEL, Sec. 4, T25N, R12W

At top prod. interval reported below

At total depth

API #30-045-27629

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-5-90

16. DATE T.D. REACHED

3-8-90

17. DATE COMPL. (Ready to prod.)

4-2-90

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

6156' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1200'

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

1156.76'

22. IF MULTIPLE COMPL.,
HOW MANY*

N/A

23. INTERVALS
DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

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

1062' - 1081'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density-Neutron Log with calliper and Gamma Ray

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
7"	20#	128'	8-3/4"	See Exhibit "A" attached	
4-1/2"	10.5#	1201.28'	6-1/4"	See Exhibit "A" attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	1050'	

31. PERFORATION RECORD (Interval, size and number)

1062' - 1081' .40" 76 holes

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

DEPTH INTERVAL (MD)

1062'-1081'

AMOUNT AND KIND OF MATERIAL USED

Fraced with 5,000# 40/70 sand
and 50,000# 12/20 sand and
70Q foam

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-2-90		Flowing				Venting-waiting on pipeline hookup	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-3-90	24	3/4"	→		314	1.5	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
8	66	→		314	1.5	ACCEPTED FOR RECORD	

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

To be sold

TEST WITNESSED BY

APR 04 1990

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

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

SIGNED

Aldrich L. Kuchera

TITLE

President

DATE April 4, 1990

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

REFUSED
APR 05 1990
OIL CON. DIV.
DIST. 3

ACCEPTED FOR DEPOSIT

APR 11 1990

LIBRARY

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
Fruitland						
Basal Coal	1063'					
Pictured Cliffs	1120'					

HIxon DEVELOPMENT COMPANY
BISTI COAL 4 WELL NO. 1
1700' FNL, 1700' FEL
SEC. 4, T25N, R12W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: NM 25444
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

- Surface Casing - Mixed and pumped 60 sks. (70 cu. ft.) of Class "B" cement containing 2% CaCl and 1/4#/sk. cellophane flakes. Cement circulated to surface.
- Production Casing - Pumped 75 sks. (154.5 cu. ft.) of Class "B" cement containing 2% Thriftyment and 1/4#/sk. cellophane flakes. Tailed in with 80 sks. (94.4 cu. ft.) of Class "B" cement containing 2% CaCl₂ and 1/4#/sk. cellophane flakes. Cement circulated to surface.