

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87501-2088

OIL CON. DIV.

WELL API NO. 30-045-27556
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2260

WELL COMPLETION OR RECOMPLETION RECORD AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Bisti Coal 36
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 1
2. Name of Operator Hixon Development Company	9. Pool name or Wildcat Basin Fruitland Coal
3. Address of Operator P.O. Box 2810, Farmington, New Mexico 87499	

4. Well Location Unit Letter <u>A</u> : <u>1165</u> Feet From The <u>North</u> Line and <u>1220</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>25N</u> Range <u>12W</u> NMPM San Juan County
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10. Date Spudded 1-13-90	11. Date T.D. Reached 1-17-90	12. Date Compl. (Ready to Prod.) 3-13-90	13. Elevations (DF& RKB, RT, GR, etc.) 6401' GLE	14. Elev. Casinghead
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15. Total Depth 1275'	16. Plug Back T.D. 1230.62'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 1074' - 1092'	20. Was Directional Survey Made Yes
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21. Type Electric and Other Logs Run Compensated Density-Neutron Logs with Gamma Ray	22. Was Well Cored No
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23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	125.13'	8-3/4"	See Exhibit "A" attached	
4-1/2"	10.5#	1273.97'	6-1/4"	See Exhibit "A" attached	

24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	1-1/2" 1081'

26. Perforation record (interval, size, and number) 1074' - 1092' 0.40" 74 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1074'-1092' Fraced with 5000# 40/70 sand, 50,000# 12/20 sand and 70 Q foam
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28. PRODUCTION

Date First Production 3-13-90	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing					
Date of Test 3-14-90	Hours Tested 24	Choke Size 1/8"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 11	Water - Bbl. 50	Gas - Oil Ratio
Flow Tubing Press. 13	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 11	Water - Bbl. 50	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Aldrich L. Kuchera Printed Name Aldrich L. Kuchera Title President Date MAR 20 1990

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1102'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Fruitland Basal Coal - _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____ 1074'
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

HIXON DEVELOPMENT COMPANY
BISTI COAL 36 WELL NO. 1
1165' FNL, 1220' FEL
SEC. 36, T25N, R12W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: V-2260
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

- Surface Casing - Mixed and pumped 60 sks. (70.8 cu. ft.) of Class "B" cement containing 2% CaCl₂ 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.