

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

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 790' FSL and 790' FWL
At proposed prod. zone Section 21 T25N R12W NMPM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25.4 miles southeast of Farmington, New Mexico

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 750'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A

16. NO. OF ACRES IN LEASE ~~640.00~~ 680.00

19. PROPOSED DEPTH 1400'

17. NO. OF ACRES ASSIGNED TO THIS WELL 5/320

20. ROTARY OR CABLE/TOOLS Rotary

5. LEASE DESIGNATION AND SERIAL NO.
a. NM-51013
b. ~~SF-078065~~

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Bisti Coal 21 Com

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
M Sec 21, T25N, R12W

12. COUNTY OR PARISH San Juan

13. STATE New Mexico

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4. 6345' GLE

22. APPROX. DATE WORK WILL START*
June 21, 1990

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"
8-3/4"	7"	20#	110'	60 sks (1.18 ft ³ /sk) cmt to surface
6-1/4"	4-1/2"	10.5#	1400'	165 sks cmt to surface (85 sks - 2.06 ft ³ /sk) (80 sks - 1.18 ft ³ /sk)

It is proposed to drill the subject Basin Fruitland Coal Well. It will be evaluated on the basis of open hole logs. Please see attached Onshore Oil and Gas Order No. 1 data.

RECEIVED
JUL 23 1990
OIL CON. DIV. J
DIST. 3

"Approval of this action does not warrant that the applicant holds legal or equitable rights or title to this lease."

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED John C. Corbett TITLE Vice President-Exploration DATE May 31, 1990
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE JUL 18 1990
CONDITIONS OF APPROVAL, IF ANY: Hold C-104 FOR GR AREA MANAGER

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Aztec, NM 87410

DISTRICT III

1600 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Hixon Development Company			Lease Bisti Coal 21 Com		Well No. 2
Unit Letter M	Section 21	Township 25 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 790 feet from the West line					
Ground level Elev. 6345	Producing Formation Fruitland	Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

NM-51013 (Unit L) and SF-078065

☒ Yes ☒ No If answer is "yes" type of consolidation are operated by Hixon Development Co.

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

John C. Corbett

Printed Name

John C. Corbett

Position

Hixon Development Company
Company

Hixon Development Company

Date

May 8, 1990

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

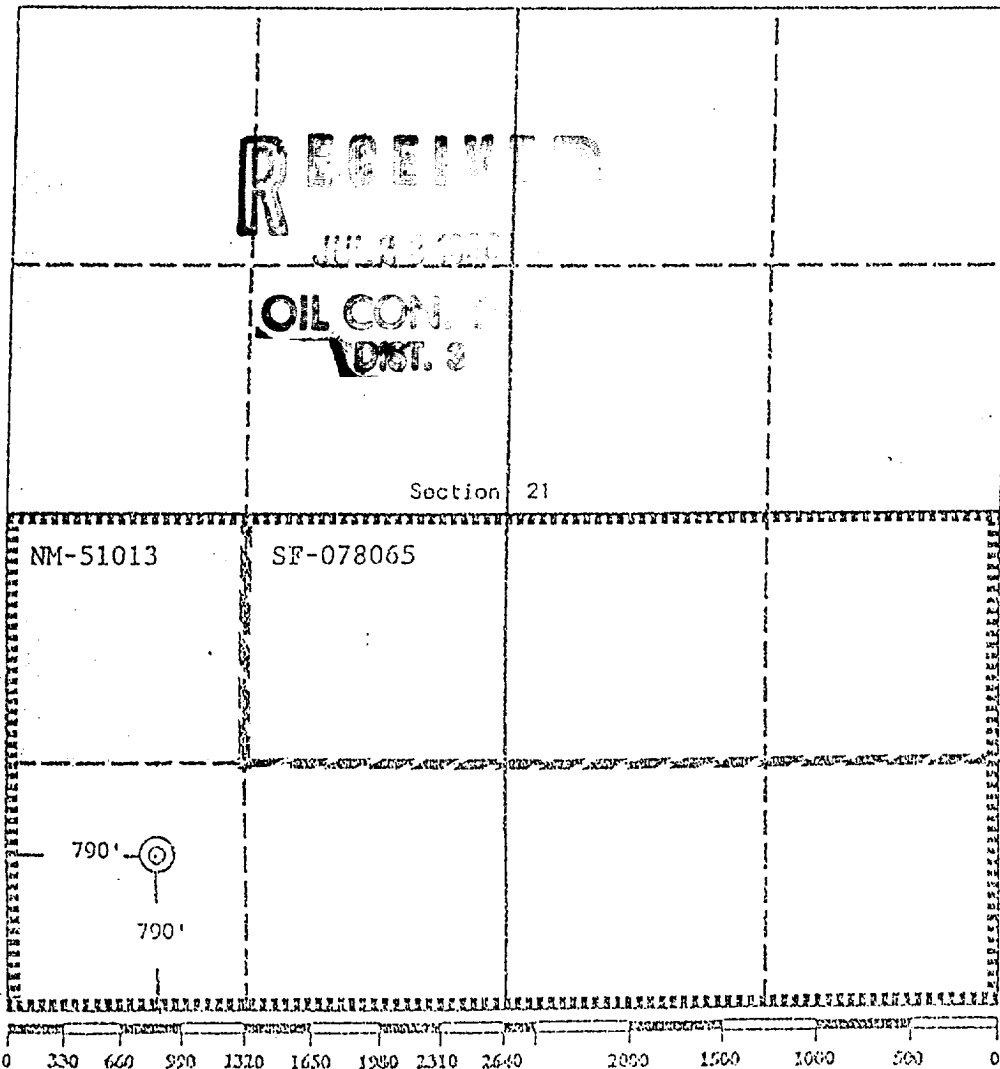
Date Surveyed

April 25, 1990

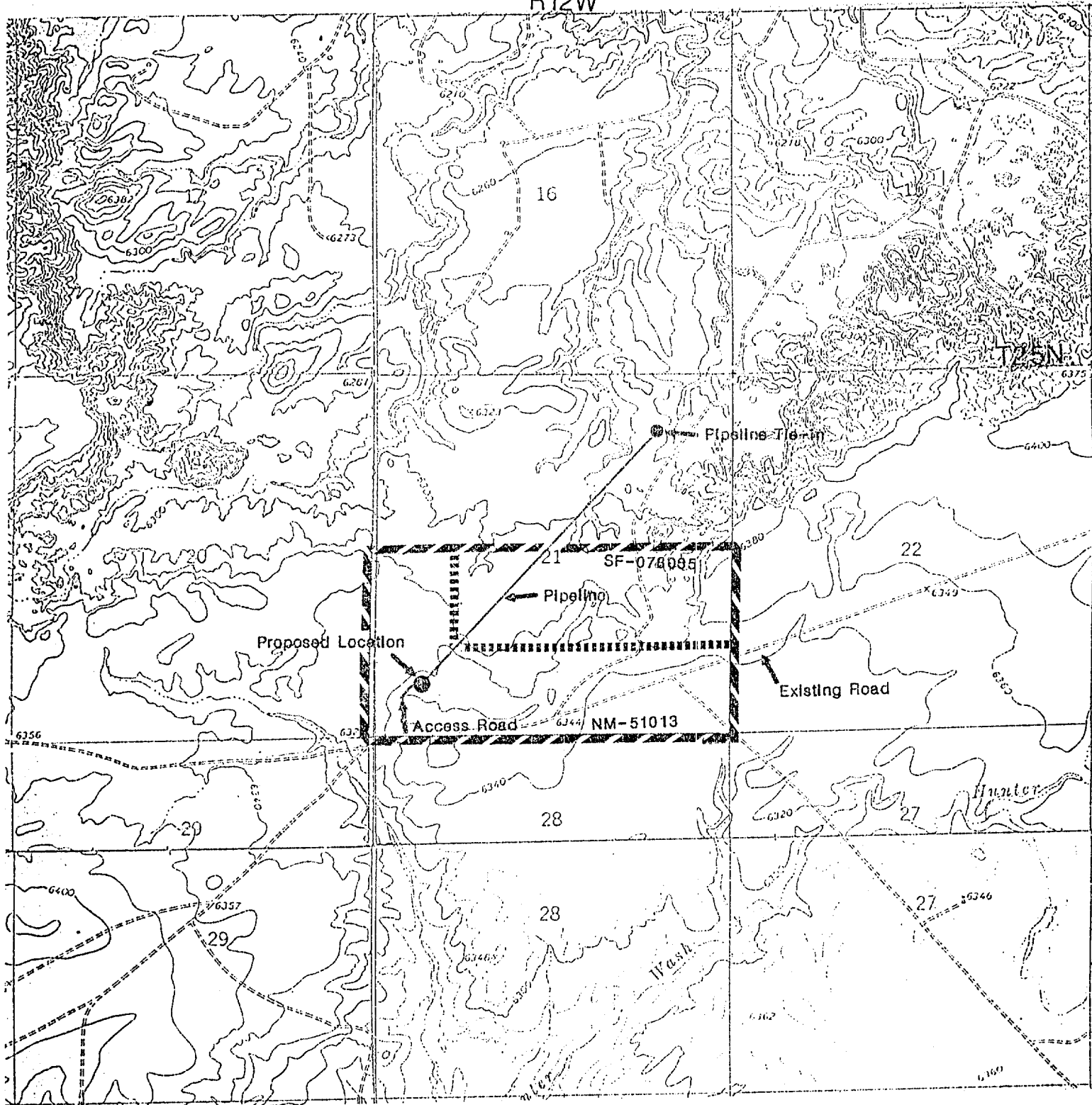
Signature & Seal of
Professional Surveyor

Edgar L. Risenhoover
EDGAR L. RISENHOOVER
NEW MEXICO
Certificate No. 5979

Edgar L. Risenhoover



R12W



HIKON DEVELOPMENT COMPANY

Bisti Coal 21 Com No. 2
790' FSL and 790' FWL
Section 21, T25N, R12W
San Juan County, New Mexico