

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

2510' FNL and 1850' FEL

At proposed prod. zone

Section 18 T25N R12W NMPM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

23.04 miles southeast of Farmington, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1850'

16. NO. OF ACRES IN LEASE

637.96

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E/ 320

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

1750'

19. PROPOSED DEPTH

1500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3

6505' GLE

22. APPROX. DATE WORK WILL START*

June 21, 1990

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8-3/4"	7"	20#	110'	60 sks (1.18 ft ³ /sk) cmt to surface
6-1/4"	4-1/2"	10.5#	1500'	175 sks cmt to surface (85 sks - 2.06 ft ³ /sk) (90 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
AUG 20 1990
OIL CON. DIV
DIST. 3

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
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

CONDITIONS OF APPROVAL, IF ANY:

NMOOD

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Alamo, 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 18		Well No. 1
Unit Letter G	Section 18	Township 25 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 2510 feet from the North line and 1850 feet from the East line					
Ground level Elev. 6505	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.?

☐ Yes

☐ No

If answer is "yes" type of consolidation

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, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

RECEIVED AUG 20 1990 OIL CON. DIV. (DIST. 3)		2510'		1850'	
Section 18		NM-25446			

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

Vice President-Exploration

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

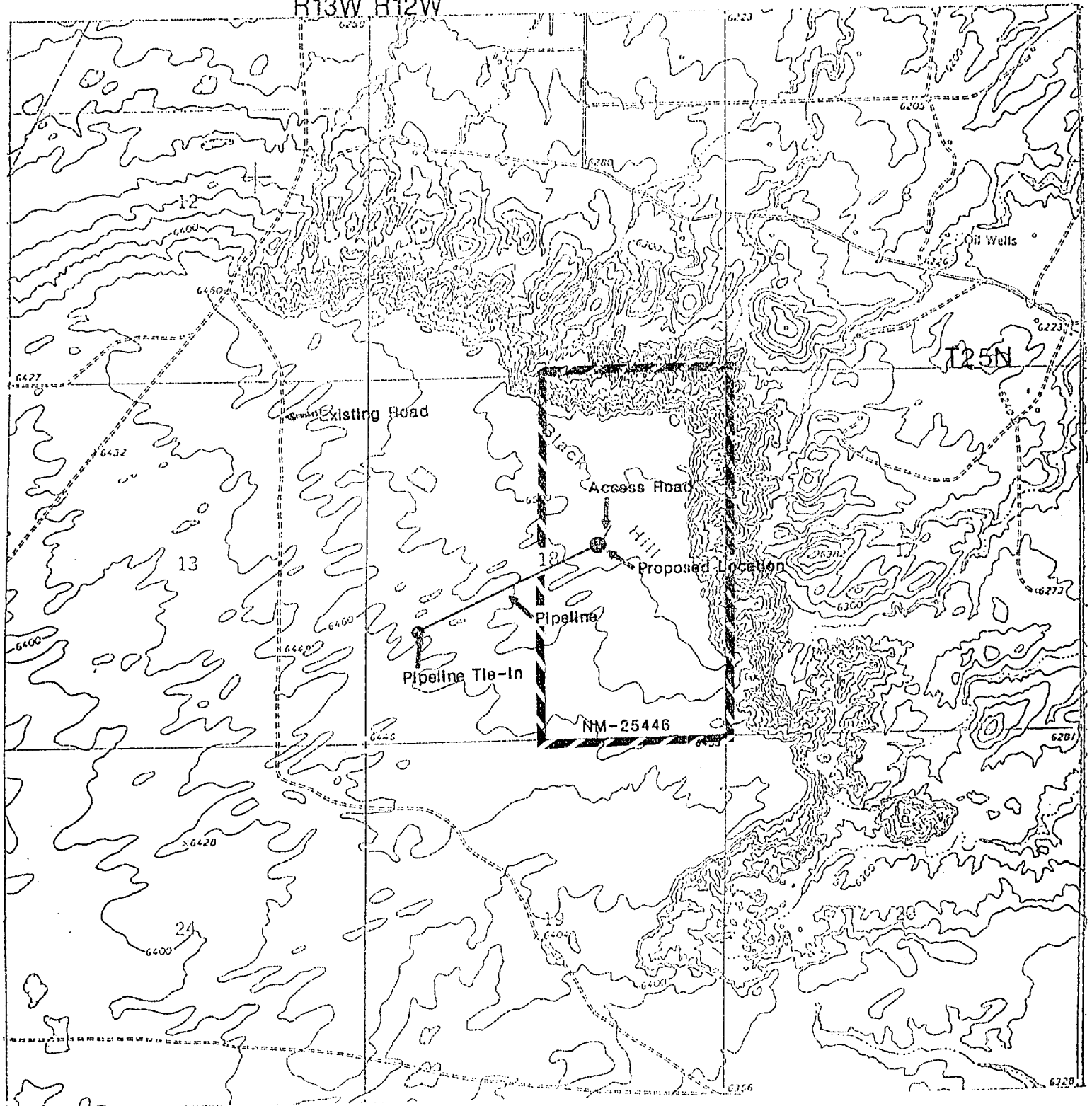
April 25, 1990

Signature & Seal of Professional Surveyor

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

0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000

R13W R12W



HIxon DEVELOPMENT COMPANY

Bisti Coal 18 No. 1
2510' FNL and 1850' FEL
Section 18, T25N, R12W
San Juan County, New Mexico