

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, NM 87499

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

At proposed prod. zone
790' FSL and 790' FWL
Section 3, T25N, R12W, NMPM

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

22.5 miles southeast of Farmington, NM

15. DISTANCE FROM PROPOSED*

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

790'

16. NO. OF ACRES IN LEASE

160.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

W/320

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

210'

19. PROPOSED DEPTH

1250' / 1300'

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
and appeal pursuant to 43 CFR 3165.4.

6189' GLE

22. APPROX. DATE WORK WILL START*

June 16, 1990

PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
8-3/4"	7"	20#	110'
6-1/4"	4-1/2"	10.5#	1300'

QUANTITY OF CEMENT

"GENERAL REQUIREMENTS"
60 sks (1.18 ft³/sk)

cmt to surface

140 sks cmt to surface

(75 sks - 2.06 ft³/sk)

(65 sks - 1.18 ft³/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 9 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 24, 1990

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

HOLD E-104 FOR POOL NAME NMOC
CHANGE FOR DUGAN "RED MKC #3" (E)
4 CA
*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.

OFFICE OF THE
DIRECTOR
OF CONSTRUCTION
DISTRICT 2

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., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

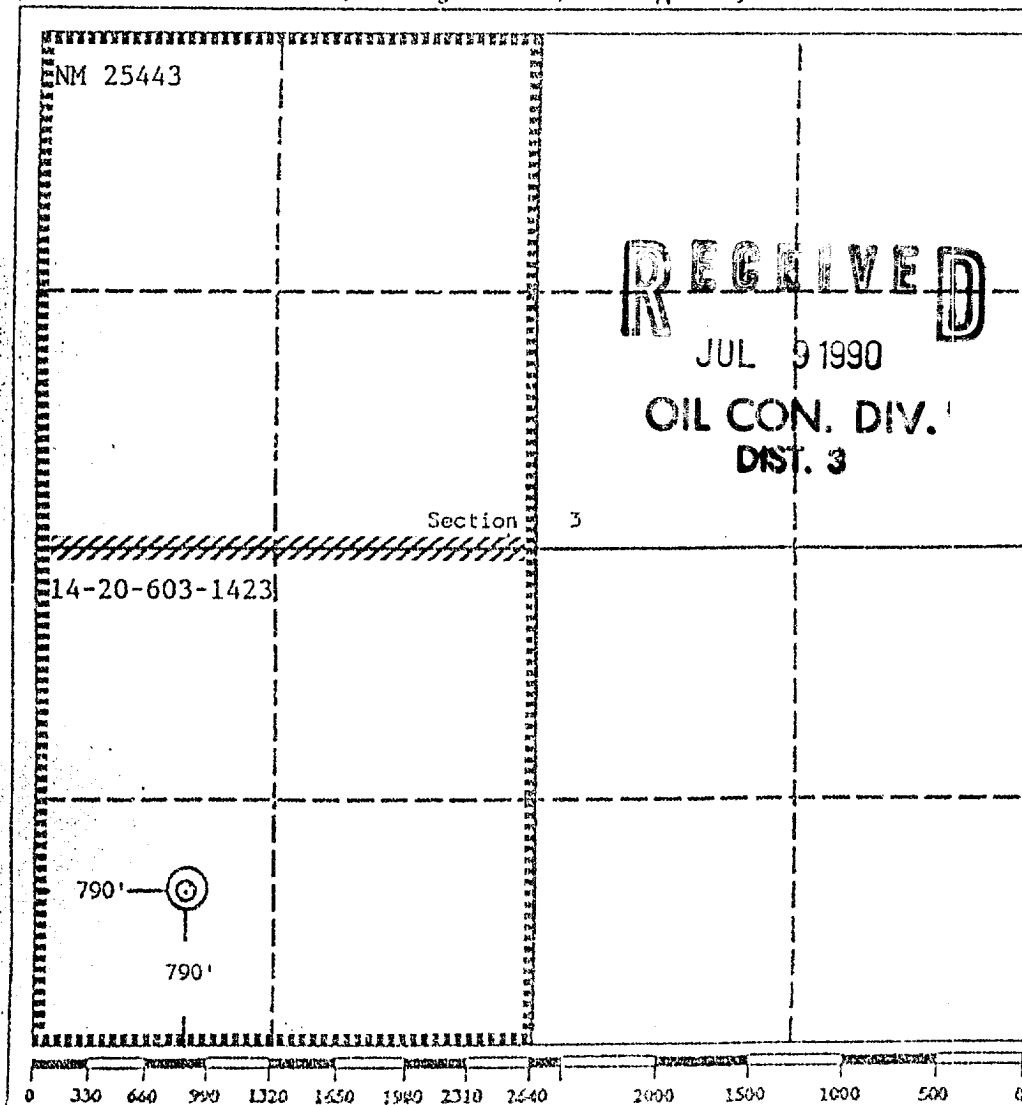
Operator Hixon Development Company			Lease Bisti Coal 3 Con		Well No. 1
Unit Letter M	Section 3	Township 25 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 790 feet from the West line					
Ground level Elev. 6189	Producing Formation Fruitland		Pool 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. 14-20-603-1423 operated by Hixon Development Company

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.



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 3, 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

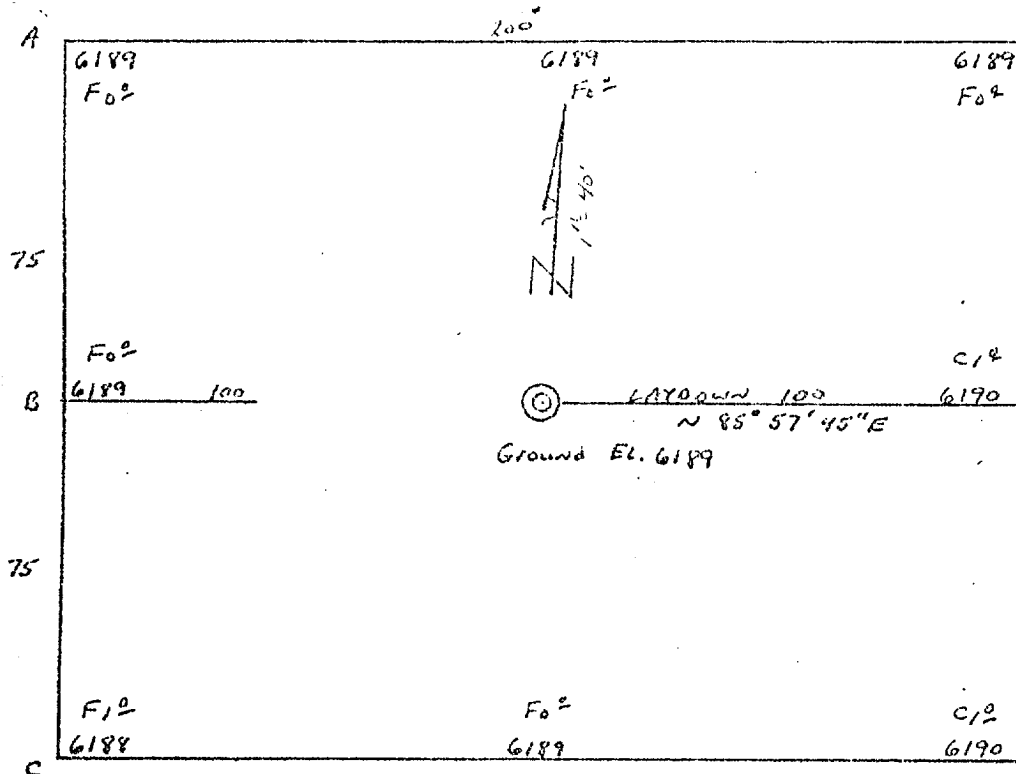
April 20, 1990

Signature & Seal of
Professional Surveyor

Edgar L. Risenhoover
EDGAR L. RISENHOVER
NEW MEXICO
5979

Certificate No. 5979

Edgar L. Risenhoover, P.S.



Hixon Development Company

OPERATOR

Bisti Coal 3 Com #1

WELL NAME AND NUMBER

790' F/SL

790' F/WL

FOOTAGES

3

25N

12W

SEC.

TWP.

RGE.

San Juan, NM

COUNTY

April 20, 1990

DATE

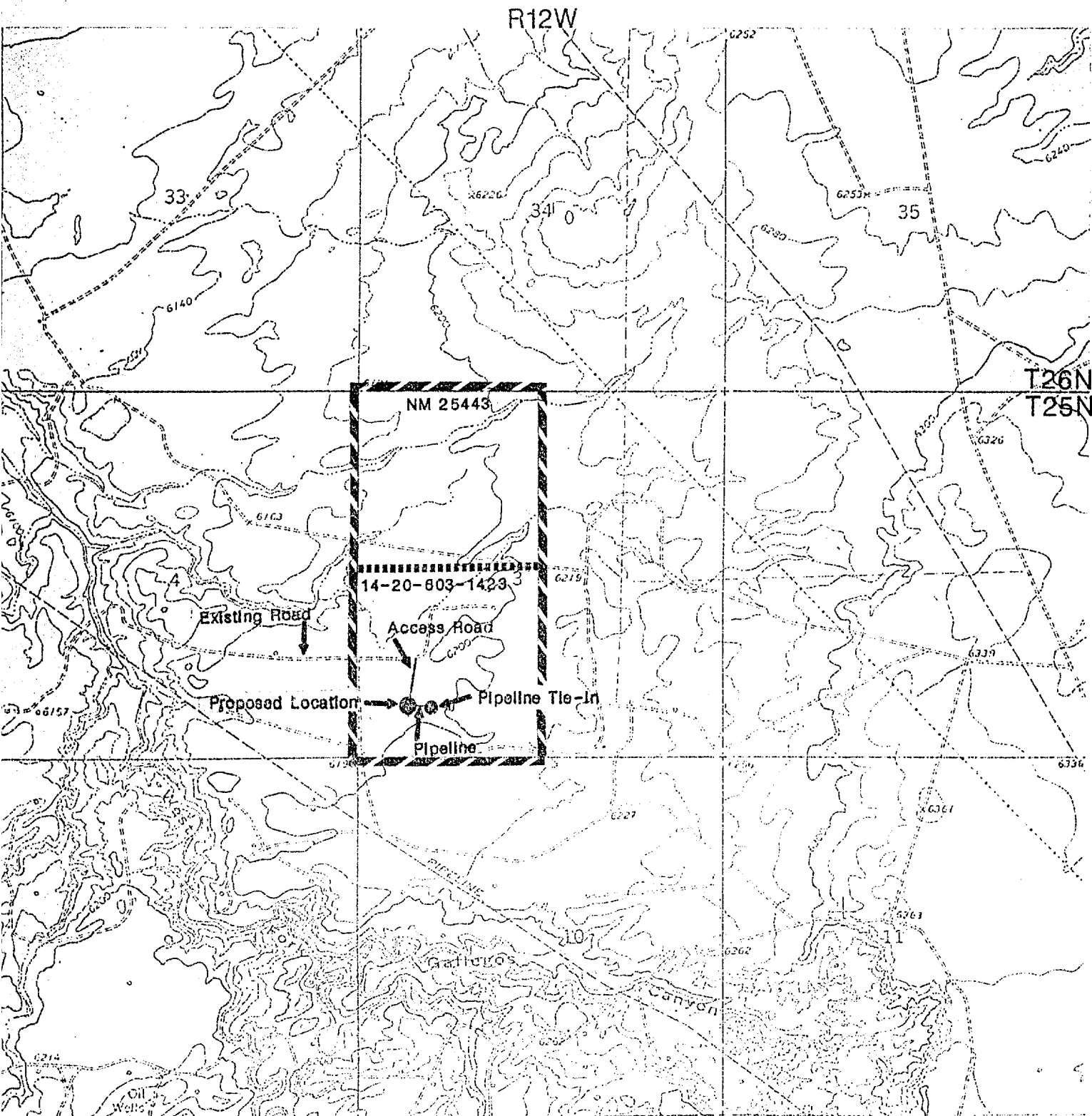
6190					
6180					6189

Horiz 1" = 40'

Vert 1" = 30'

6190					6189
6180					

6190					6189
6180					



HIXON DEVELOPMENT COMPANY

Bisti Coal 3 Com No. 1
 790' FSL and 790' FWL
 Section 3, T25N, R12W
 San Juan County, New Mexico