

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

1625' FSL and 1085' FWL

At proposed prod. zone

Section 4, T25N, R11W, NMPM

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

20.4 miles southeast of Bloomfield, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1015'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

400'

16. NO. OF ACRES IN LEASE

~~360.00~~ 520

19. PROPOSED DEPTH

1500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

5/320

20. ROTARY OR CABLE TOOLS

Rotary

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

This action is subject to technical and

6360' GLE

22. APPROX. DATE WORK WILL START*

July 10, 1990

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

60 sks (1.18 ft³/sk)

cmt to surface

175 sks cmt to surface

(85 sks - 2.06 ft³/sk)

(90 sks - 1.18 ft³/sk)

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#	1500'

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 3 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

TITLE Vice President-Exploration

DATE June 22, 1990

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Ken Townsend

*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, 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 Buena Suerte <i>42 Com</i>		Well No. <i>42 Com #1</i>
Unit Letter L	Section 4	Township 25 North	Range 11 West	County San Juan	
Actual Footage Location of Well: 1625 feet from the South line and 1085 feet from the West line					
Ground level Elev. 6360	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.

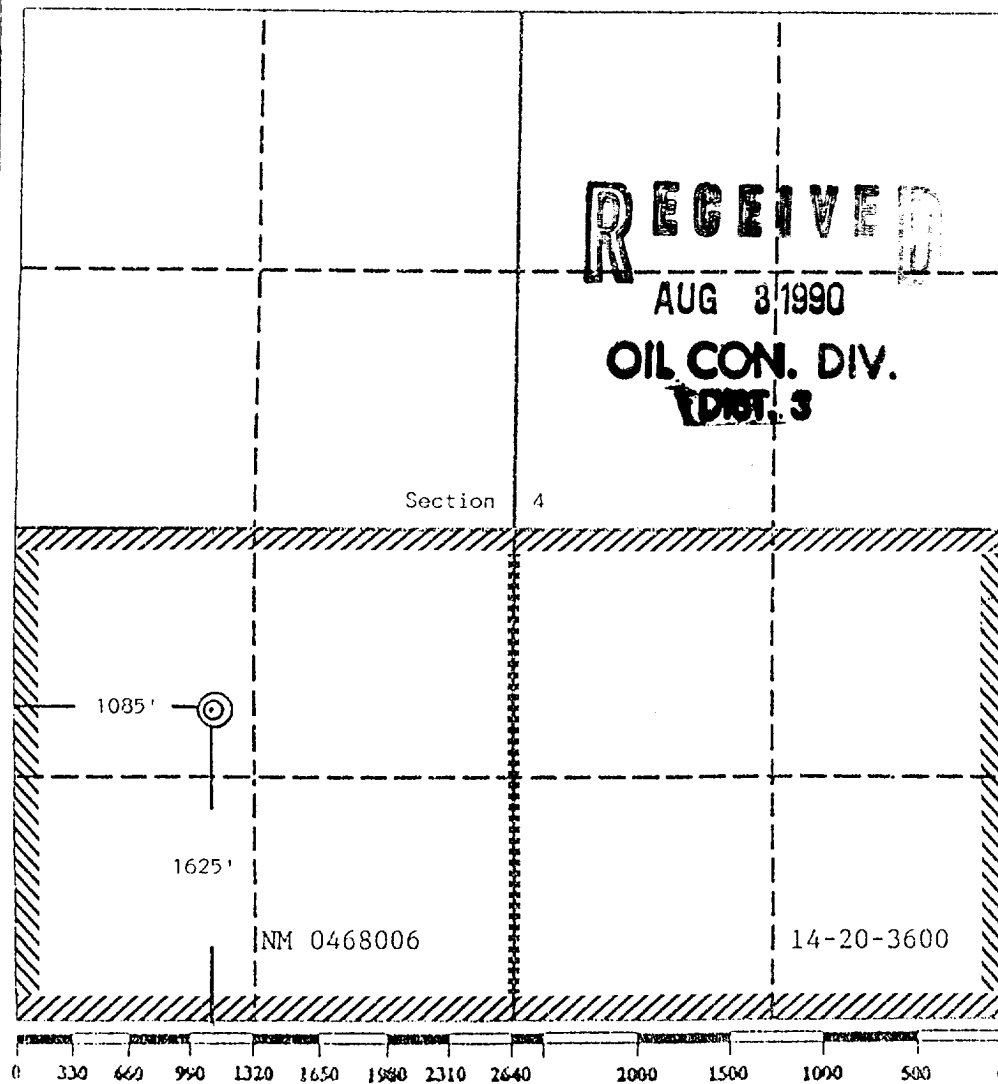
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 trust descriptions which have actually been consolidated. (Use reverse side of this form if necessary. *14-20-3600 is operated by Hixon Development Company.*)

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

Vice President-Exploration

Company

Hixon Development Company

Date

March 22, 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

March 14, 1990

Signature & Seal of
Professional Surveyor

Edgar L. Risenhoover
EDGAR L. RISENHOOVER
NEW MEXICO
REGISTERED LAND SURVEYOR
Certificate No. 9979
Edgar L. Risenhoover

Topographic map of the Huerfano National Monument area in New Mexico. The map features a grid with horizontal lines labeled T25N and T26N, and vertical lines labeled 32, 33, and 34. Contour lines are shown at various elevations, including 6200, 6300, 6400, and 6500. Key locations and features include:

- Huerfano Reservation Dormitory**: Located in the upper center of the map.
- Cajoneros**: A geographical feature on the right side of the map.
- ACCESS ROAD**: A dashed line leading from the bottom center towards the proposed location.
- PROPOSED LOCATION**: Marked with a black dot on the access road.
- NM-04680062**: A label near the proposed location.
- 14-20-3600**: A label near the proposed location.
- 6263**, **6301**, **6307**, **6331**, **6401**, **6420**, **6431**, **6445**, **6453**, **6478**, **6500**: Elevation points and contour labels.
- 32**, **33**, **34**: Grid section numbers.
- 5**, **8**: Additional grid or section numbers.
- BM X 6232**: A benchmark point on the right side.

Buena Suerte 4L Com No. 1
1625' FSL and 1085' FWL
Section 4, T25N, R11W
San Juan County, New Mexico