

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
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

API NO. (assigned by OCD on New Wells)

30-045-27264

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-6597-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Bisti Coal 16

8. Well No.

2

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter K : 1980 Feet From The South Line and 1850 Feet From The West Line

Section 16 Township 25N Range 12W NMPM San Juan County

10. Proposed Depth
1300'

11. Formation

Fruitland

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
6270' GLE

14. Kind & Status Plug. Bond

15. Drilling Contractor
Unknown

16. Approx. Date Work will start
April 25, 1990

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8-3/4"	7"	23#	110'	60 sks	Surface
				(1.18 ft ³ /sk)	
6-1/4"	4-1/2"	10.5#	1300'	140 sks	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. A BOP will be used during drilling operations.

RECEIVED

APR 20 1990

OIL CON. DIV
DIST. 3

APPROVAL EXPIRES 10-26-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE John C. Corbett TITLE Vice President-Exploration DATE April 20, 1990

TYPE OR PRINT NAME John C. Corbett

TELEPHONE NO. 505-326-3325

(This space for State Use)

APPROVED BY

Eric B. Borch

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE APR 26 1990

CONDITIONS OF APPROVAL, IF ANY:

1947
JAN 17 1948

VIA AND NO
C. 1240;

RECEIVED
JAN 17 1948
U. S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.

U. S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.

Submit to Appropriate
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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

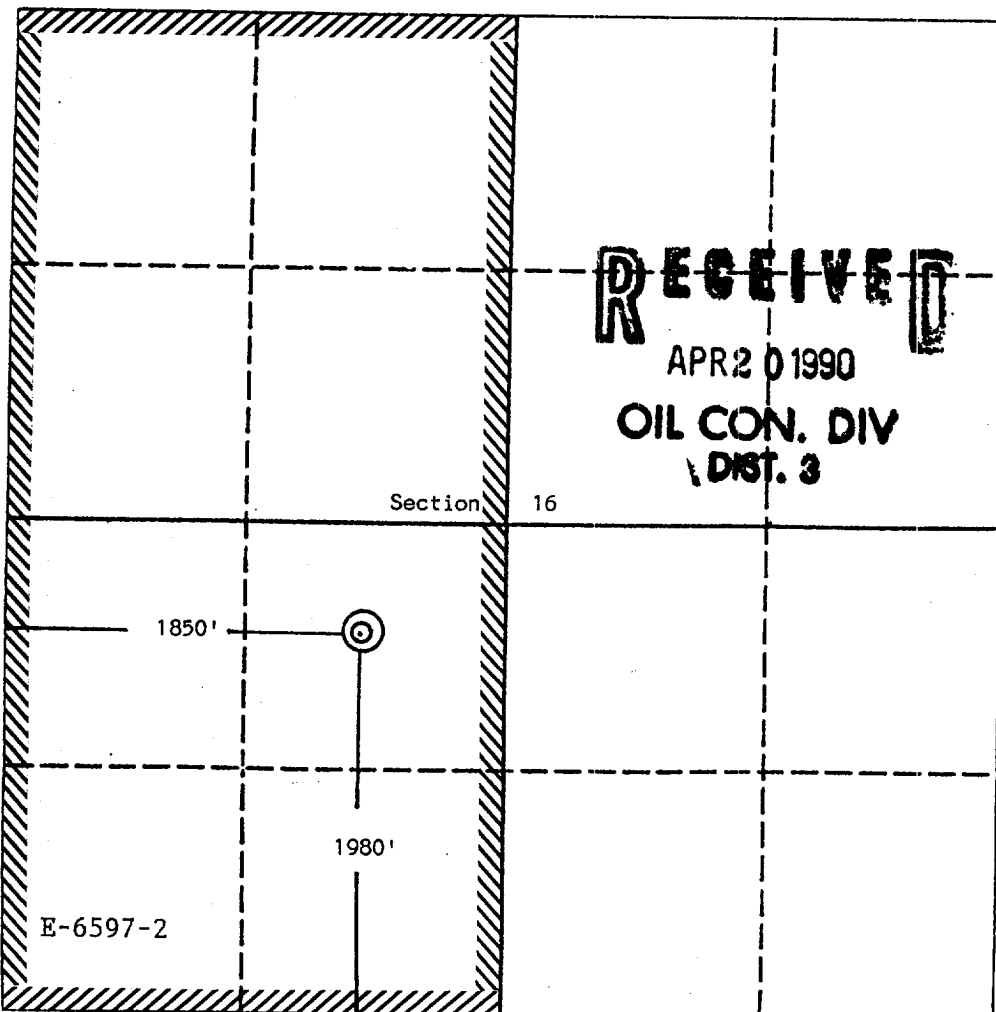
All Distances must be from the outer boundaries of the section

Operator Hixon Development Company			Lease Bisti Coal 16		Well No. 2
Unit Letter K	Section 16	Township 25 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 1980 feet from the South line and 1850 feet from the West line					
Ground level Elev. 6270	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.



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

April 19, 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.

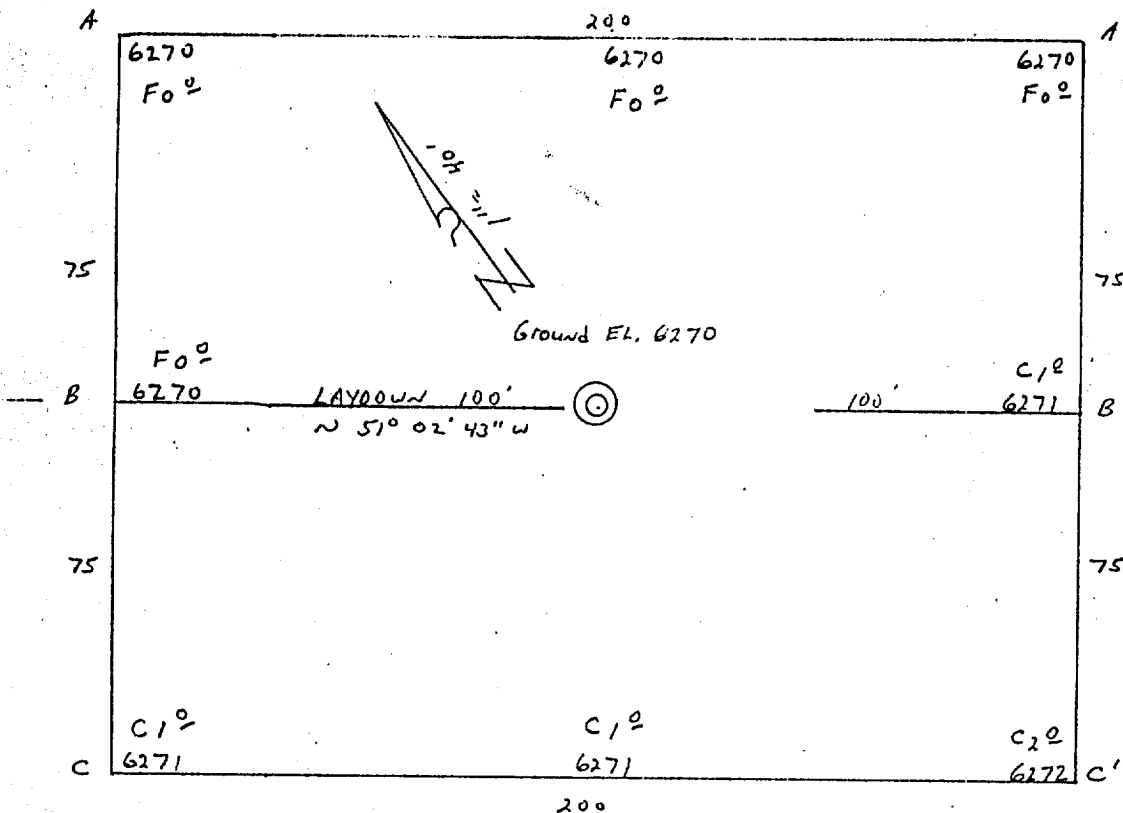
Date Surveyed

April 11, 1990

Signature & Seal of
Professional Surveyor

Edgar L. Risenhoover
EDGAR L. RISENHOOVER
NEW MEXICO
1979
5919
Edgar L. Risenhoover

100-443887-100



Hixon Development Company

OPERATOR

Bisti Coal 16 #2

WELL NAME and NUMBER

1980' F/SL 1850' F/WL
FOOTAGES

16 25N 12W
SEC. TWP. RGE.

San Juan, NM

COUNTY

April 11, 1990
DATE

6280					
6270	↓	↓	↓	↓	↓ 6270

Horz 1" = 40'

Vert 1" = 30'

6280					
6270	↓	↓	●	↓	↓ 6270

6280					
6270	↓	↓	↓	↓	↓