Form 3160-3 (November 1983) (formerly 9-331C)

1a. TYPE OF WORK

b. TYPE OF WELL OIL

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

At proposed prod. zone

15. DISTANCE FROM PROPUSED*

MELL

SUBMIT IN TRIPLICATE.

(Other instruct reverse sid

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEEPEN [

24 miles southeast of Farmington, NM

APPLICATION FOR PERMIT TO DRIL

OTHER

P. O. Box 2810, Farmington, New Mexico 87401

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

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

1800' FSL and 1800' FWL

Section 8, T25N, R11W, NMPM

1800'

DRILL X

WELL X

Hixon Development Company

DISTANCE PRODUCTION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)

| S (Other Instruction of Control o | | Budget Bureau Expires August 5. LEASE DUSIGNATION SF-078062-A | |
|--|---|---|-----------------|
| DEEPEN, OR PLUG B | ACK | 6. IF INDIAN, ALLOTTE | E OR TRIBE NAME |
| PLUG BAC | CK 🗌 | 7. UNIT AGREEMENT NAME | |
| SINGLE X MULTIPLE ZONE | | S. FARM OR LEASE NAME | |
| | | East Bisti | Coal 8 |
| | | 2 | |
| 87401 | | 10. FIELD AND POOL, OR WILDCAT | |
| th any State requirements.*) | | Basin Fruitland Coal | |
| FWL | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA | |
| W, NMPM | | Sec 8, T25N, R11W | |
| ST OFFICE* | | 12. COUNTY OR PARISH | 13. STATE |
| f Farmington, NM | | San Juan | New Mexico |
| 16. NO. OF ACRES IN LEASE | 17. NO. OF ACKES ASSIGNED TO THIS WELL | | |
| 1280.30 | $\mathcal{W}/320$ | | |
| 19. PROPOSED DEPTH | 20. ROTARY OR CABLE TOOLS | | |
| 1400' | Rotary | | |

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 3000' 14001 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* This action is subject to technical and PROPOSED CASING AND CEMENTING PROGRAM DRILLING OPERATIONS AUTHORIZED ARE presedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4. SUBJECT TO COMPLIANCE WITH ATTACHED SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH "GENERAL REGUTREMENTS L'AT 8-3/4" 110' 20# 60 sks (1.18 ft³/sk) cmt to surface 6-1/4" 4-1/2" 10.5# 1400' 165 sks cmt to surface $(85 \text{ sks} - 2.06 \text{ ft}^3/\text{sk})$

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



 $(80 \text{ sks} - 1.18 \text{ ft}^3/\text{sk})$

OIL CON. DIV.

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,

| signed John C. Corbett | TITLE Vice President-Exploration | |
|--|--|------------------------|
| (This space for Federal or State office use) | APPROVAL DATE | APPROVED AS AMENDED |
| APPROVED BYCONDITIONS OF APPROVAL, IF ANY: | TITLE STATE OF THE | 15 1990 |
| of S | Fan | AREA MANAGER |

*See Instructions On Reverse Side

OIL COH. DIV.

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

DISTRICT

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1.29

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

P.O. Drawer DD, Artesia, NM 88210

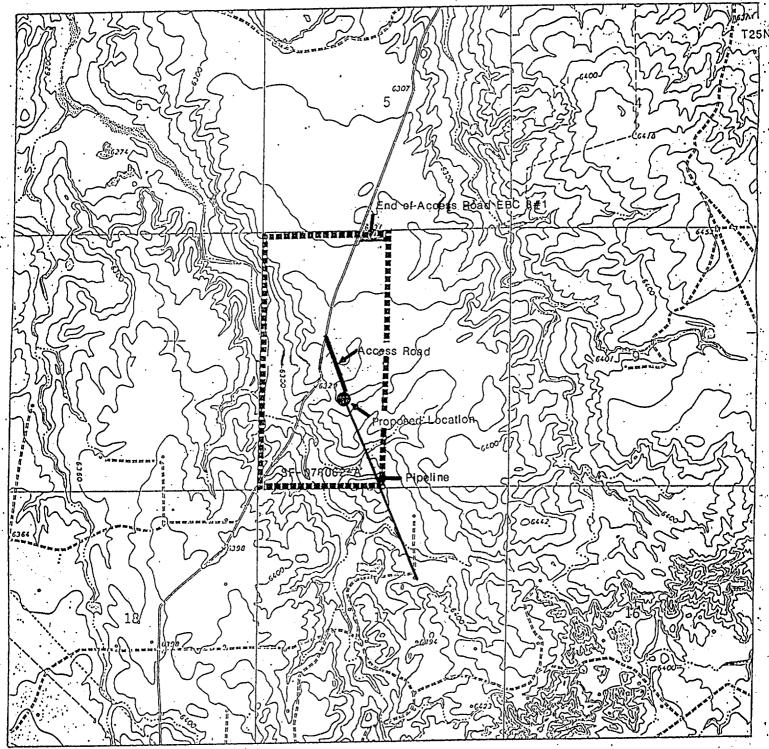
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Bux 1980, Hobba, NM 88240

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section Operator Hixon Development Company Wall No. East Bisti Coal 8 Unu Leuer Section Township 2 Range County 25 North 11 West Actual Footage Location of Well: San Juan NMPM 1800 feet from the South Ground level Elev. line and 1800 Producing Formation feet from the West Pool line 6360 Dedicated Acreage: Fruit land 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 320 Acres 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, 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 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. նուսաարարդություն OPERATOR CERTIFICATION I hereby certify that the information contained herein in true and complete to the (CONTROL) best of my knowledge and belief. C.U. 41-18 and Signature SW Cor. Sec. 8. Printed Name MARI 9 1990 <u>John C. Corbett</u> Position OIL CON. DIV. Vice President-Exploration Company <u> Yixon Development Company</u> Date <u> Ianuary 16, 1990</u> Section SURVEYOR CERTIFICATION I hereby certify that the well location show on this plat was plotted from field notes of JAN 8.6 1990 actual surveys made by me or under my supervison, and that the same is true and 1800 0 correct to the best of my knowledge and DUREAU OF LAND MANAGENEAT FARMINGTON RESOURCE belief. Date Surveyed January 9, 1990 Signature & Scal Ofasteresterent A Charles Professional Surveyor RISEA 18001 SF-078062-A amminini in 460 990 1320 1650 1960 2310 2640 S CNAJ 039 1500 1000 500 Û





HIXON DEVELOPMENT COMPANY East Bisti Coal 8 # 2

1800' FSL 1800' FWL

Section 8, T25N, R11W

SAN JUAN COUNTY, NEW MEXICO