

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 1980' FNL, 2310' FWL, Sec 29, T25N, R11W,
 At proposed prod. zone NMPM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 26.4 miles south of Farmington, New Mexico

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1275'

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6485' GLE

5. LEASE DESIGNATION AND SERIAL NO.
 NM 57577

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Ananya Hixon

9. WELL NO.
 3

10. FIELD AND POOL, OR WILDCAT
 Bisti Lower Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 F Sec 29, T25N, R11W

12. COUNTY OR PARISH 13. STATE
 San Juan NM

16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL
 320 5/80 JT W/#1

19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS
 5100' Rotary

22. APPROX. DATE WORK WILL START*
 April 19, 1990

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

PROPOSED CASING AND CEMENTING PROGRAM DRILLING OPERATIONS AUTHORIZED ARE

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT "GENERAL REQUIREMENTS"
12-1/4	8-5/8	24#	350	250 sks
7-7/8	5-1/2	15.5#	5100	600 sks

It is proposed to drill the subject Bisti Lower Gallup oil well. This well will be evaluated on the basis of open hole logs. Please see attached Onshore Oil and Gas Order No. 1 data.

RECEIVED
 MAY 07 1990
 OIL CON. DIV.
 DIST. 3

"Approval of this action does not warrant that the applicant holds legal or equitable rights or title to this lease."

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 March 22, 1990
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED AS AMENDED

MAY 04 1990
 John Skelton
 AREA MANAGER

ok
 9

*See Instructions On Reverse Side

RECEIVED
MAY 10 1954
OIL CONTROL DIV.
DEPT. OF THE INTERIOR

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 <i>Ananya Hixon</i>		Well No. Ananya Hixon #3
Unit Letter F	Section 29	Township 25 North	Range 11 West	County San Juan	

Actual Footage Location of Well:

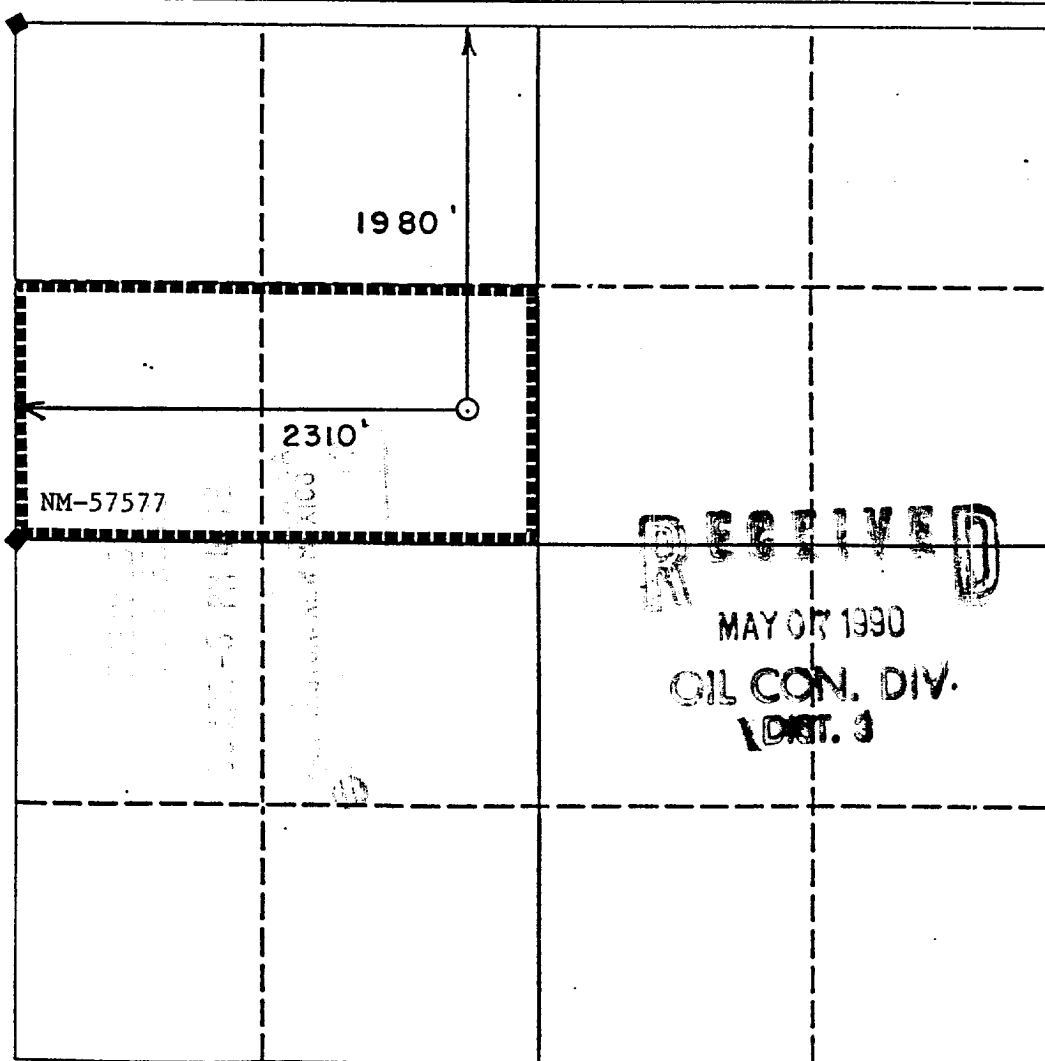
1980 feet from the **North** line and **2310** feet from the **West** line

Ground level Elev. 6485'	Producing Formation Gallup	Pool Bisti Lower Gallup	Dedicated Acreage; 80 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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
March 1, 1990

SURVEYOR CERTIFICATION

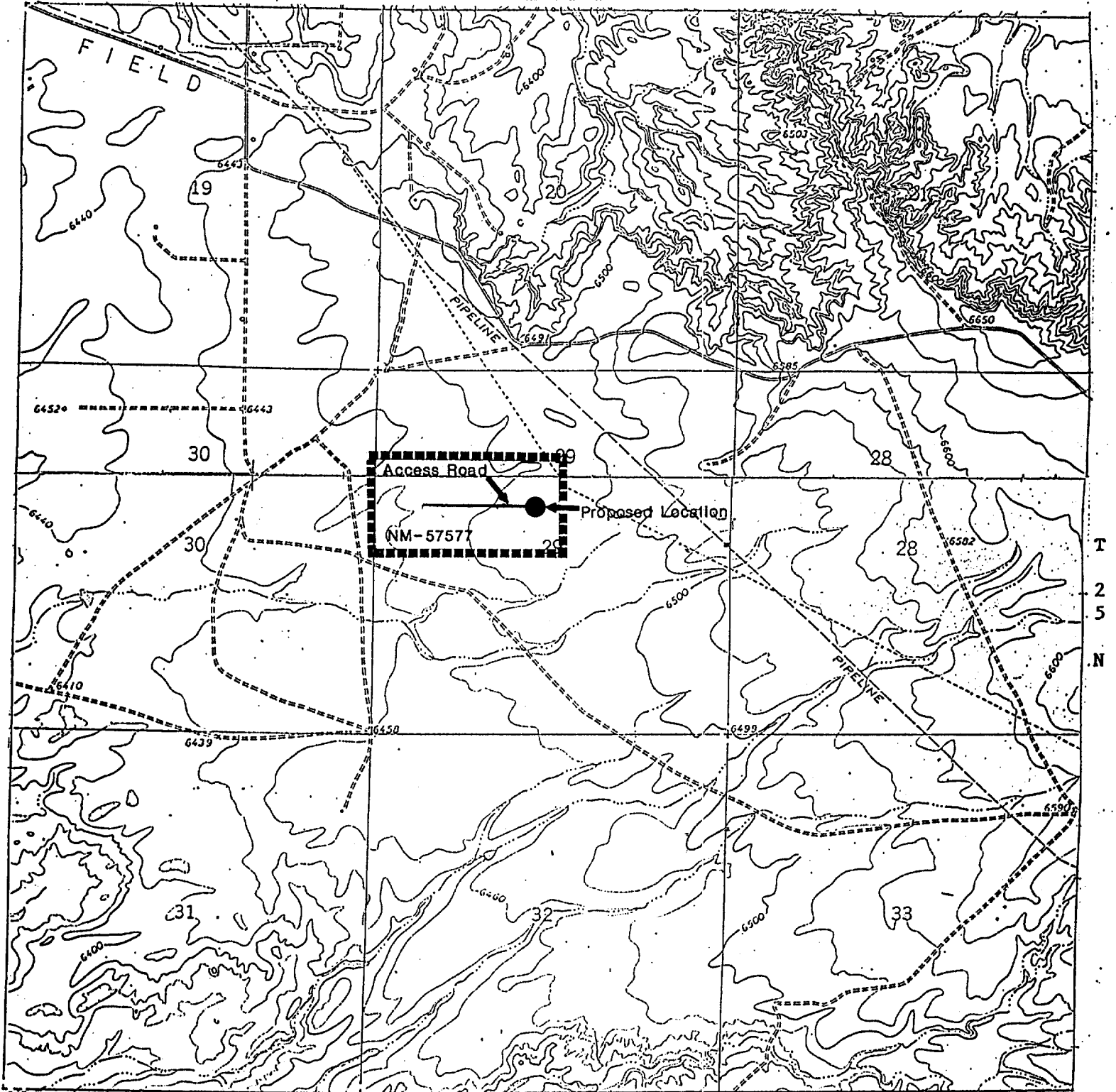
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
1 - 20 - '90

Signature & Seal of Professional Surveyor
General

Certificate
REGISTERED LAND SURVEYOR

R 11 W



HIXON DEVELOPMENT COMPANY
Ananya Hixon No. 3
1980' FNL and 2310' FWL
Section 29, T25N, R11W
SAN JUAN COUNTY, NEW MEXICO