

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

Re-entry into old wellbore

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 530' FSL, 790' FWL, Section 15, T24N, R7W, NMPM

At proposed prod. zone

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

5 miles north of Lybrook, New Mexico

10. DISTANCE FROM PROPOSED\*

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

530'

16. NO. OF ACRES ASSIGNED

640

17. NO. OF ACRES ASSIGNED

TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION\*

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

N/A

19. PROPOSED DEPTH

6073'

20. ROTARY OR CABLE TOOLS

Rotary

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

7090' DF

22. APPROX. DATE WORK WILL START\*

May 15, 1989

23.

PROPOSED CASING AND CEMENTING PROGRAM

procedural review pursuant to 43 CFR 3165.3

and appeal pursuant to 43 CFR 3166.4

QUANTITY OF CEMENT

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	9-5/8"		413'	250 sks.
	5-1/2"		6139'	240 sks.

It is proposed to rename the subject well and re-enter the  
subject well's wellbore and complete in the Gallup interval  
as follows:

- 1) Install wellhead.
- 2) Drill cement plugs from surface to 80' and 5880' to  
6073'.
- 3) Pressure test casing to 2000# psi.
- 4) Perforate and sand oil fracture Gallup interval.

RECEIVED

MAY 30 1989

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

5/10/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED  
AS AMENDED

APPROVED BY

TITLE

DATE

MAY 25 1989

CONDITIONS OF APPROVAL, IF ANY:

WILL C-104 FOR NISL

NMOCD

AREA MANAGER

\*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 Brian Nielsen		Well No. 1
Unit Letter M	Section 15	Township 24 North	Range 7 West	County NMPM	Rio Arriba
Actual Footage Location of Well: 530 feet from the South line and 790 feet from the West line					
Ground level Elev. 7080	Producing Formation Gallup		Pool Escrito Gallup	Dedicated Acreage: 80 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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  
3/23/89

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 17, 1989

Signature & Seal of  
Professional Surveyor

EDGAR L. RISENHOVER  
NEW MEXICO  
Certificate No. 5079  
Edgar L. Risenhoover



