

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

20-415-28451

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 1980' FSL, 1980' FEL, Sec. 19-T25N-R11W
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 35 Miles Southeast of Farmington

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 2100'
 16. NO. OF ACRES IN LEASE 1362.19

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'
 19. PROPOSED DEPTH 5085'

21. ELEVATIONS (Show whether DF, ET, GR, etc.) GR 6450'
 DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.
 SF-078063

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 Carson Unit 19

8. FARM OR LEASE NAME

9. WELL NO.
 33

10. FIELD AND POOL, OR WILDCAT
 Bisti Lower Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 J Sec. 19, T25N, R11W

12. COUNTY OR PARISH 13. STATE
 San Juan NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
 N 80 jt w/ #43

20. ROTARY OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*
 08/15/85

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	350'	150 sacks
7-7/8"	5-1/2"	15.5#	5084'	500 sacks

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

RECEIVED
 JUL 11 1985
 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 R. Perry Tuttle TITLE Petroleum Geologist DATE 05/17/85

(This space for Federal or State office use)

APPROVED
 AS AMENDED

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE JUL 09 1985

CONDITIONS OF APPROVAL, IF ANY:
 AS

(SGD.) MAT MILLENBACH
 M. MILLENBACH
 AREA MANAGER

NMOCC

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

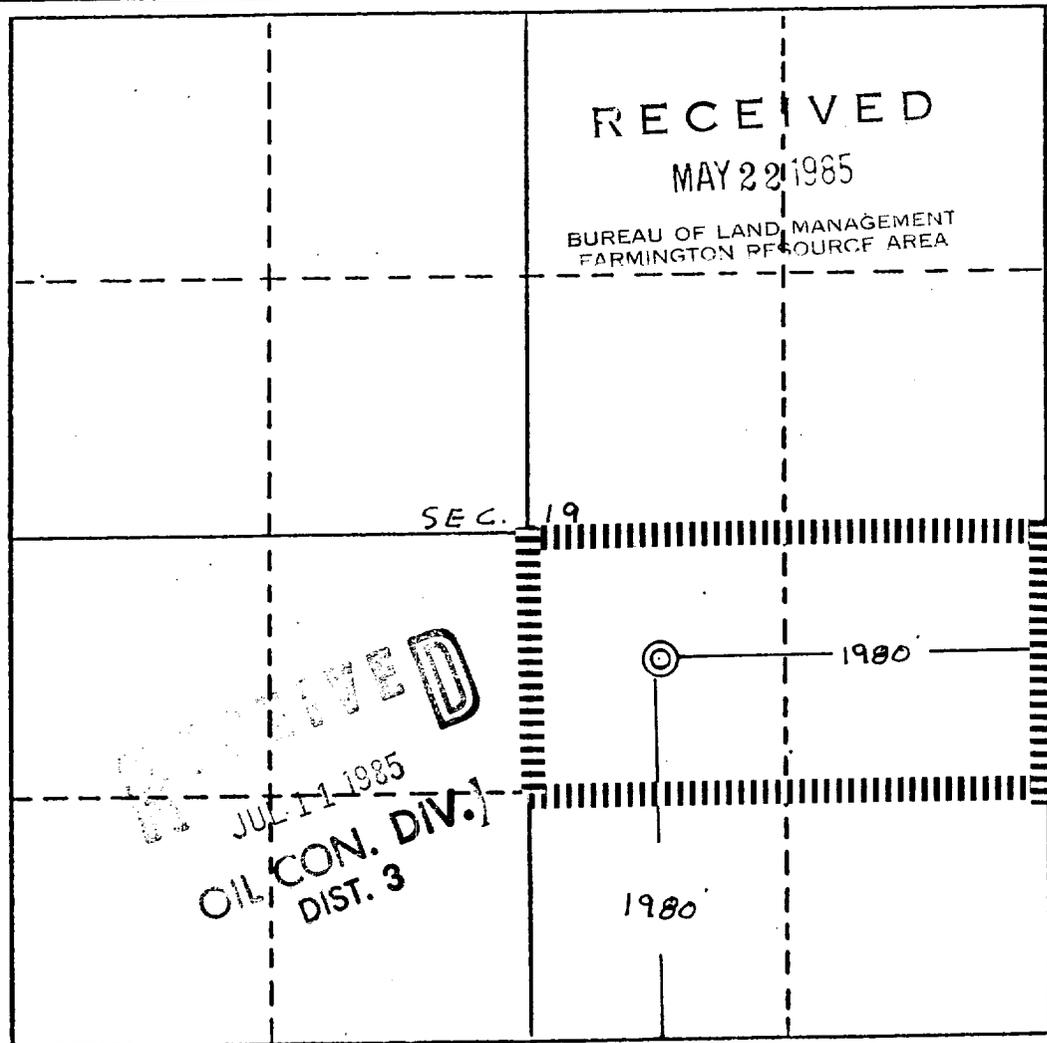
Operator Hixon Development Company		Lease Carson			Well No. 33-19
Unit Letter J	Section 19	Township 25 North	Range 11 West	County San Juan	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 6450	Producing Formation Lower Gallup	Pool Bisti Lower Gallup		Dedicated Acreage: 80 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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 interests, has been approved by the Division.



CERTIFICATION

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

R. Perry Tuttle
Name **R. Perry Tuttle**

Position **Petroleum Geologist**

Company **Hixon Development Company**

Date **May 15, 1985**

EDGAR L. RISENHOVER
NEW MEXICO
REGISTERED LAND SURVEYOR
5979

Date Surveyed **May 14, 1985**

Registered Professional Engineer and/or Land Surveyor
Edgar L. Risenhoover
Certificate No. **5979**

Edgar L. Risenhoover, L.S.

