

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

660' FNL, 330' FWL, Sec. 18, T25N, R12W

At proposed prod. zone

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

25 miles south of Farmington

15. DISTANCE FROM PROPOSED*

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

330'

18. DISTANCE FROM PROPOSED LOCATION*

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

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

5120'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N 80

20. ROTARY OR CABLE TOOLS

Rotary

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

6480' GLE

SUBJECT TO COMPLIANCE WITH ATTACHED

23. PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

November 30, 1984

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	320'	150 Sacks
7-7/8"	5-1/2"	15.5#	5120'	350 Sacks

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

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. SIGNATURE [Signature] TITLE Petroleum Engineer

DATE September 10, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE AUG 15 1985

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

/s/ J. Stan McKee

14. MILLENBACH
AREA MANAGER

NM000

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

Operator Hixon Development Company			Lease Betsy Geiger		Well No. 1
Unit Letter D	Section 18	Township 25 North	Range 12 W	County San Juan	
Actual Footage Location of Well: 660 feet from the North line and 330 feet from the West line					
Ground Level Elev. 6480	Producing Formation GALLUP	Pool lower BISTI GALLUP		Dedicated Acreage: 80 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 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.

Aldrich L. Kuchera
Name

ALDRICH L. KUCHERA

Position

PETROLEUM ENGINEER

Company

HIXON DEVELOPMENT COMPANY

Date

September 6, 1984

I hereby certify that the location shown on this plat was made from field notes of actual survey 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

September 4, 1984

Registered Professional Engineer and/or Land Surveyor

Edgar L. Risenhoover
Certificate No. 5979

Edgar L. Risenhoover