

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25099

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-321	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Hixon Development Company				7. UNIT AGREEMENT NAME Central Bisti Unit	
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New Mexico 87401				8. FARM OR LEASE NAME CBU	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 710' FSL, 1930' FWL, Section 4, T25N, R12W At proposed prod. zone				9. WELL NO. 74	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 24 miles south of Farmington				10. FIELD AND POOL, OR WILDCAT Bisti Lower Gallup	
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1930'				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 4, T25N, R12W	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1275'				12. COUNTY OR PARISH San Juan	
19. PROPOSED DEPTH 4980'				13. STATE NM	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6129' GLE				17. NO. OF ACRES ASSIGNED TO THIS WELL 5/80 joint w/ #20	
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM				20. ROTARY OR CABLE TOOLS Rotary	
22. APPROX. DATE WORK WILL START* 7-1-81				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#	200'	200 sacks	
7-7/8"	4-1/2"	10.5#	4980'	500 sacks	

It is proposed to drill a Bisti Lower Gallup Pool infill well. It well be evaluated on the basis of a mud log unit, open hole logs and DST if necessary.



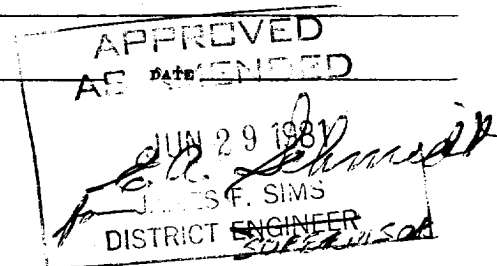
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Petroleum Engineer DATE April 28, 1981
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NMOCC



OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-102
Revised 10-1-78

STATE OF NEW MEXICO

SANTA FE, NEW MEXICO 87501

ENERGY AND MINERALS DEPARTMENT

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

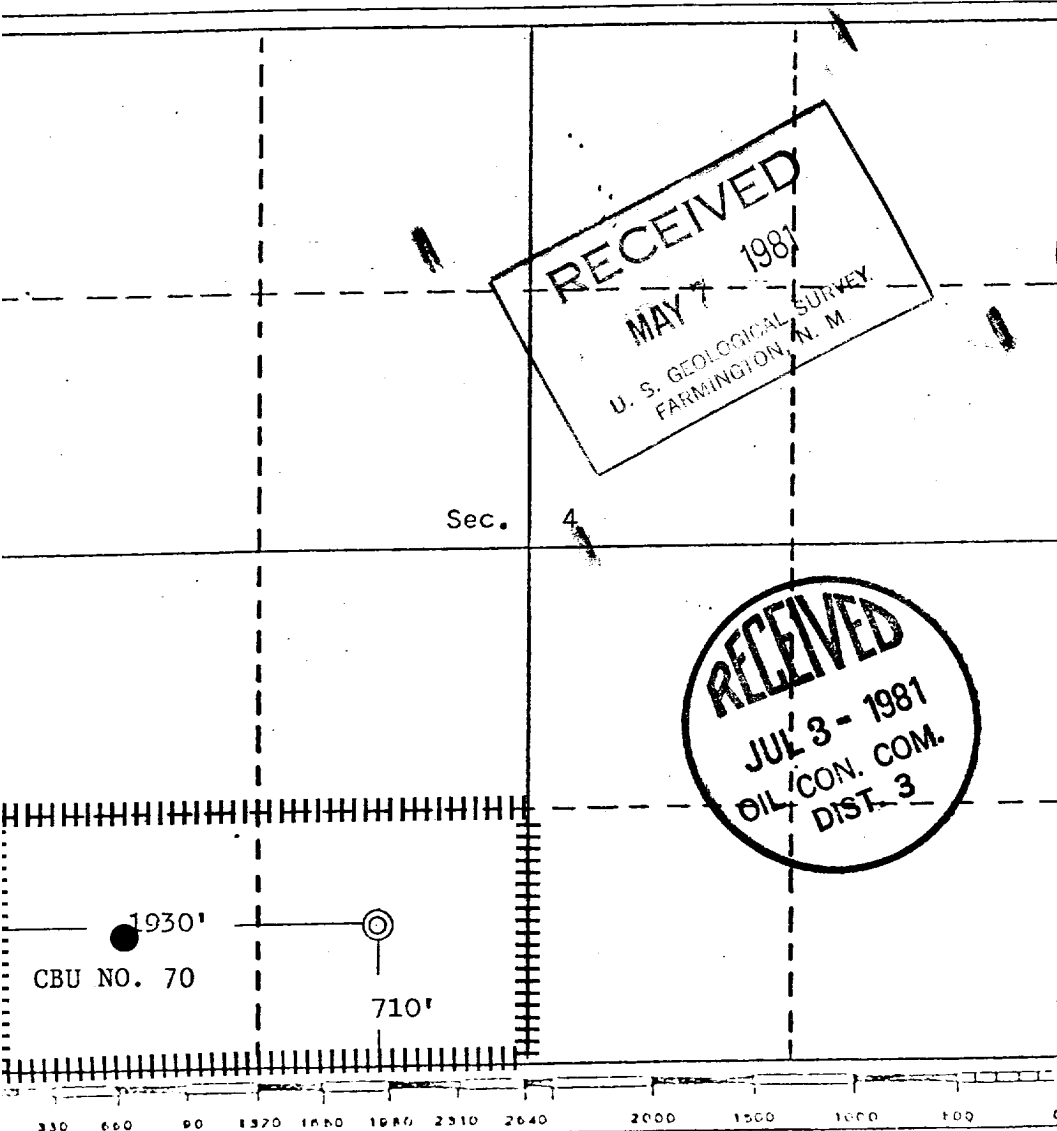
Operator Hixon Development Company		Lease Central Bisti Unit		Well No. 74
Init Letter N	Section 4	Township 25 North	Range 12 West	County San Juan
Actual Footage Location of Well: 710 feet from the South line and 1930 feet from the West line				
Ground Level Elev. 6124	Producing Formation Bisti Lower Gallup	Pool 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 One ownership lease

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.

Name

Aldrich L. Kuchera

Position

Petroleum Engineer

Company

Hixon Development Company

Date

May 6, 1981

I hereby certify that the 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

April 22, 1981

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.

HIXON DEVELOPMENT COMPANY
CBU WELL NO. 74

NEAREST WASH

PROPOSED WELL LOCATION

NEAREST DWELLING

1 MILE DIAMETER CIRCLE

Oil Wells

Oil Wells

Callegos

16