

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25915

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. SF-078056	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR HIXON DEVELOPMENT COMPANY		7. UNIT AGREEMENT NAME CENTRAL BISTI LOWER BISTI UNIT	
3. ADDRESS OF OPERATOR P.O. BOX 2810, FARMINGTON, NEW MEXICO 87499		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FNL, 330' FEL, sec. 8, T25N, R12W At proposed prod. zone		9. WELL NO. 90	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 26 MILES SOUTH OF FARMINGTON		10. FIELD AND POOL, OR WILDCAT BISTI LOWER GALLUP	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 8, T25N, R12W	
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH	
17. NO. OF ACRES ASSIGNED TO THIS WELL 580		13. STATE NEW MEXICO	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4970'		20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6202' GLE		22. APPROX. DATE WORK WILL START* 3/1/84	
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" CASING AND CEMENTING PROGRAM This action is subject to administrative appeal pursuant to 30 CFR 290.			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24#	200'
7-7/8"	5-1/2"	15.5#	4970'
			150 SACKS
			300 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 REFER TO THE ATTACHED NTL-6 DATA.

RECEIVED
MAR 09 1984
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 _____ TITLE PETROLEUM ENGINEER

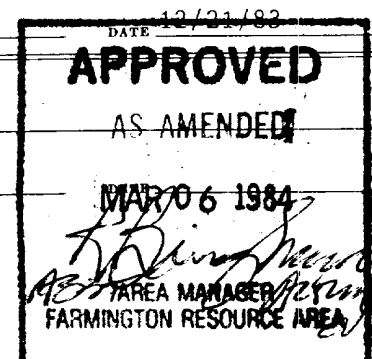
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

chf

NMOCC



All distances must be from the outer boundaries of the Section

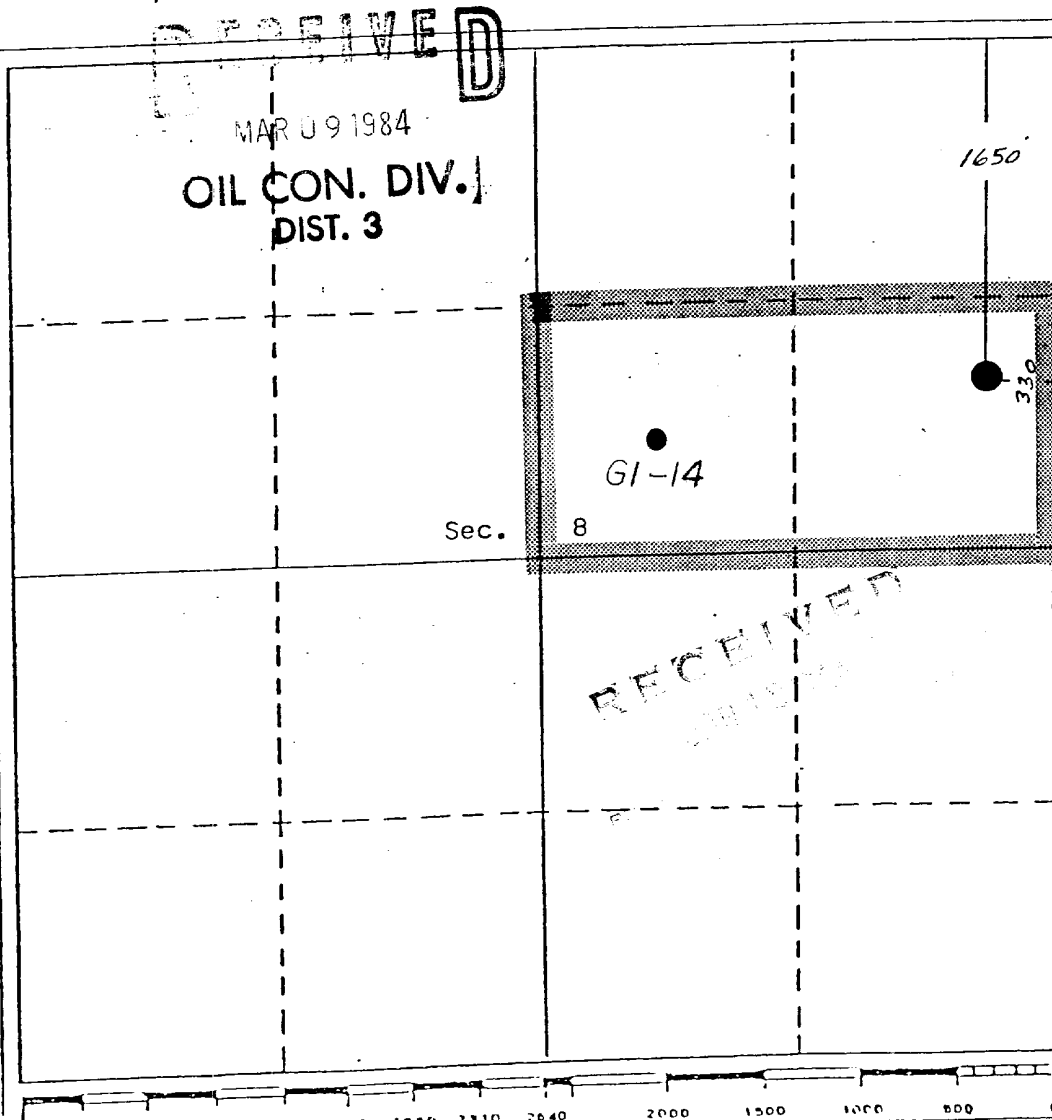
Operator Hixon Development Company			Lease Central Bisti Unit		Well No. 90
Unit Letter H	Section 8	Township 25 North	Range 12 West	County San Juan	
Actual Footage Location of Well:					
1650 feet from the North line and		330 feet from the East line		Dedicated Acreage:	
Ground Level Elev. 6202	Producing Formation Lower Gallup	Pool Bisti Lower Gallup		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.

Name
Aldrich L. Kuchera
 Position
Petroleum Engineer
 Company
Hixon Development Company
 Date
December 21, 1983

EDGAR L. RISENHOVER
 NEW MEXICO
 5979
 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
December 5, 1983
 Registered Professional Engineer
 and/or Land Surveyor

Edgar L. Risenhoover
 Certificate No. 5979
 Edgar L. Risenhoover, L.S.

