

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. 14-20-603-1292	
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 NAVAJO	
2. NAME OF OPERATOR HIXON DEVELOPMENT COMPANY		7. UNIT AGREEMENT NAME CENTRAL BISTI LOWER GALLUP 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 940' FSL, 2310' FWL, SEC.5, T25N, R12W At proposed prod. zone		9. WELL NO. 93	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 25 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 SECTION 5, T25N, R12W	
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH SAN JUAN	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80		13. STATE NEW MEXICO	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6183' GLE		22. APPROX. DATE WORK WILL START* 3/1/84	

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS" CEMENTING TROUSERSThis 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'	150 SACKS
7-7/8"	5-1/2"	15.5#	4980'	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
APR 06 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 <u>[Signature]</u> TITLE PETROLEUM ENGINEER		APPROVED AS AMENDED APR 04 1984 DATE <u>[Signature]</u> AREA MANAGER FARMINGTON RESOURCE AREA <u>[Signature]</u>
(This space for Federal or State office use)		
PERMIT NO. _____	APPROVAL DATE _____	
APPROVED BY <u>[Signature]</u> TITLE _____	CONDITIONS OF APPROVAL, IF ANY:	

NMOCC

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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 Central Bisti Unit		Well No. 93
Unit Letter N	Section 5	Township 25 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 940 feet from the South line and 2310 feet from the West line					
Ground Level Elev. 6183	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 hatchure marks on the plat below.

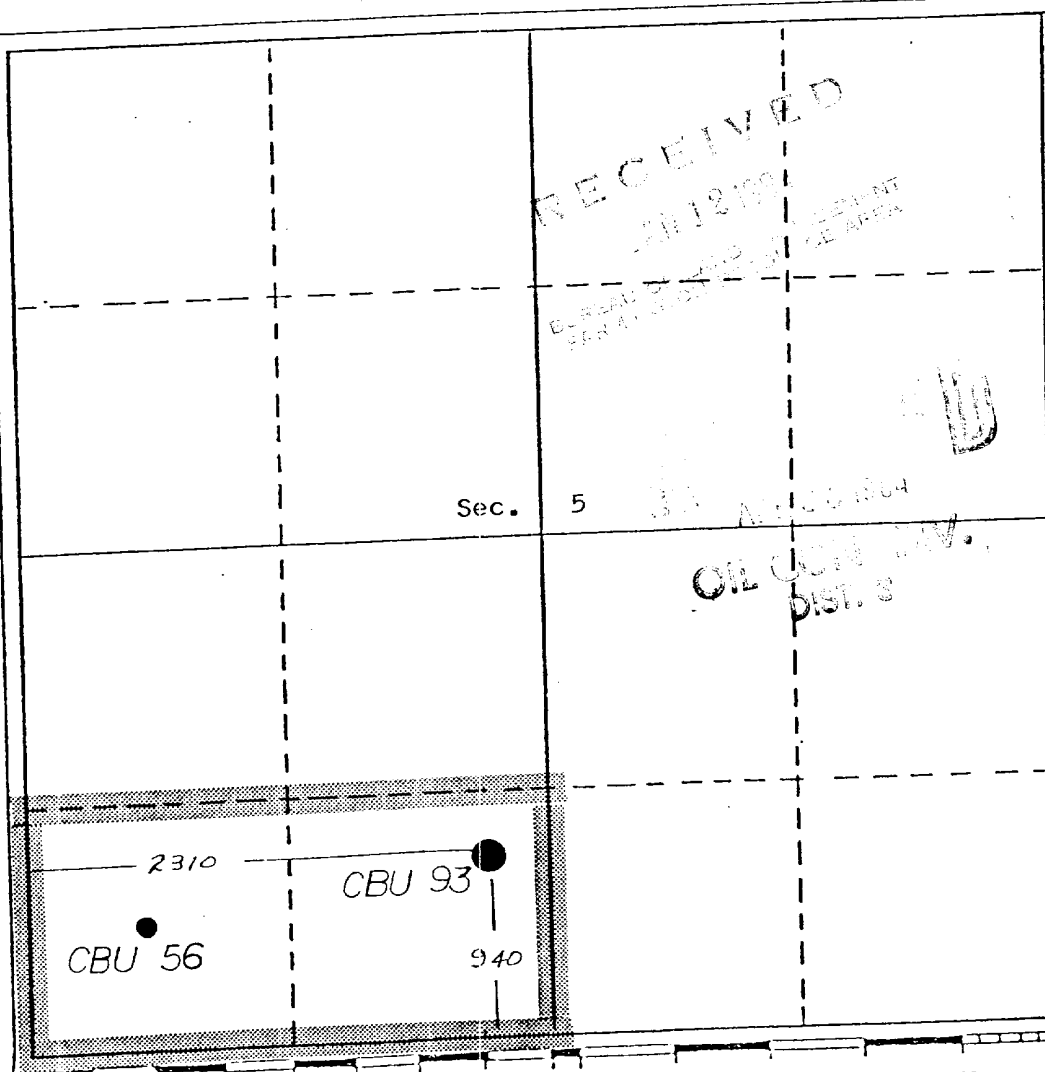
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

Name
Aldrich L. Kuchera

Position
Petroleum Engineer

Company
Hixon Development Company

Date
December 21, 1983

I have surveyed the location shown on this plat and from field notes of actual measurements made by me or under my supervision, and that the same is true and correct to the best of my knowledge.

Date Surveyed
December 5, 1983

Registered Professional Engineer and/or Land Surveyor
Edgar L. Risenhoover

Certificate No. **5979**

Edgar L. Risenhoover, L.S.

