

UNITED STATES  
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30-145-24845

N00-C-14-20-8455

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-8455

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Christopher Ray Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Pictured Cliffs - ~~WAW~~ ~~WAW~~11. SEC., T., R., M., OR BLM.  
AND SURVEY OR AREA

Section 5, T25N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL ☐GAS ☐WELL ☒

OTHER

SINGLE ☒MULTIPLE ☐

ZONE

ZONE

2. NAME OF OPERATOR

Hixon Development Company

3. ADDRESS OF OPERATOR

P.O. Box 2810, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

850' FNL, 860' FEL, Section 5, T25N, R12W

At proposed prod. zone

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

24 miles south of Farmington

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

159.92 ✓

18. DISTANCE FROM PROPOSED LOCATION\*

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

19. PROPOSED DEPTH

1325'

20. ROTARY OR CABLE TOOLS

Rotary

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

6116' GLF

22. APPROX. DATE WORK WILL START\*

October 1, 1980

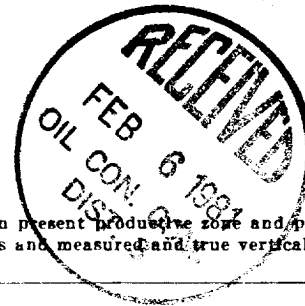
## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	20#	90'	60 sacks (circulate)
5"	2-7/8"	6.5#	1325'	175 sacks (circulate)

This action is subject to regulatory  
appeal pursuant to 42 CFR 100.100.

It is planned to drill a slimhole shallow gas Pictured Cliffs test per the attached. Gas from this well has not been dedicated.

This well will require communitizing the N/2 (79.92 acres No. 011672) and S/2 (80.00 acres No. 14-20-603-1448) of the NE/4 Section 5. Both tracts are Navajo Allotted.



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 prevention program, if any.

SIGNED Michael K. Daughton TITLE Petroleum Engineer DATE September 12, 1980

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

for Bruce Wamley

\*See Instructions On Reverse Side

NMOCC

All distances must be from the outer boundaries of the Section

Hixon Development Company		Lease Christopher Ray		Well No. 1
Unit Letter A	Section 5	Township 25 North	Range 12 West	County San Juan

Actual Footage Location of Well:				
850	feet from the	North	line and	850
				feet from the
				East
				line
Ground Level Elev. 6110	Producing Formation Pictured Cliffs	Pool WAW-Fruitland-PC	Dedicated Acreage: 159.92 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 To be communitized

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 Commission.

	<p align="center"><b>CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Edgar L. Risenhoover</i></p> <p>Name Aldrich L. Kuchera</p> <p>Position Petroleum Engineer</p> <p>Company Hixon Development Company</p> <p>Date 5-5-80</p>
	<p align="center"><b>EDGAR L. RISENHOOVER</b></p> <p>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.</p> <p align="center"><b>EDGAR L. RISENHOOVER</b></p> <p>Date Surveyed May 4, 1980</p> <p>Registered Professional Engineer and/or Land Surveyor</p> <p><i>Edgar L. Risenhoover</i></p> <p>Certificate No. 5919</p> <p>Edgar L. Risenhoover, L.S.</p>