

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY30-045-25729  
5. LEASE DESIGNATION AND SERIAL NO.

NM 33021

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Coaly #1

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Pictured Cliff Wildcat

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 28, T27N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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

DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR

P. O. Box 208, Farmington, NM 87499

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

At surface

1850' FSL - 1850' FWL

At proposed prod. zone

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

Farmington, N. M. is 16 miles north.

15. DISTANCE FROM PROPOSED\*

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

1850'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1/4 mile

19. PROPOSED DEPTH

1250'

20. ROTARY OR CABLE TOOLS

Rotary

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

5819' GL

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START\*

May 30, 1983

23. "GENERAL REQUIREMENTS"

GENERAL REQUIRING 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	QUANTITY OF CEMENT
8-3/4"	7"	26#	90'	41 cu.ft. to surface
5-1/8"	2-7/8"	6.4#	1250'	200 cu.ft. to surface

Plan to drill with spud mud to 90' to set surface casing. Will then drill with as little mud as possible, using the slim hole technique to test the Pictured Cliffs formation. Will run IES log, and if the well appears productive, will run 2-7/8" casing, selectively perforate, frac, clean out after frac, and complete the well using 1-1/4" tubing.

GAS NOT DEDICATED.

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 Jerry McHugh Jr. TITLE Well Site Coordinator DATE 4-29-83  
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED

MAY 26 1983

JAMES F. SIMS

DISTRICT ENGINEER

\*See Instructions On Reverse Side

NMOCE

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-102  
Revised 10-1-78

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

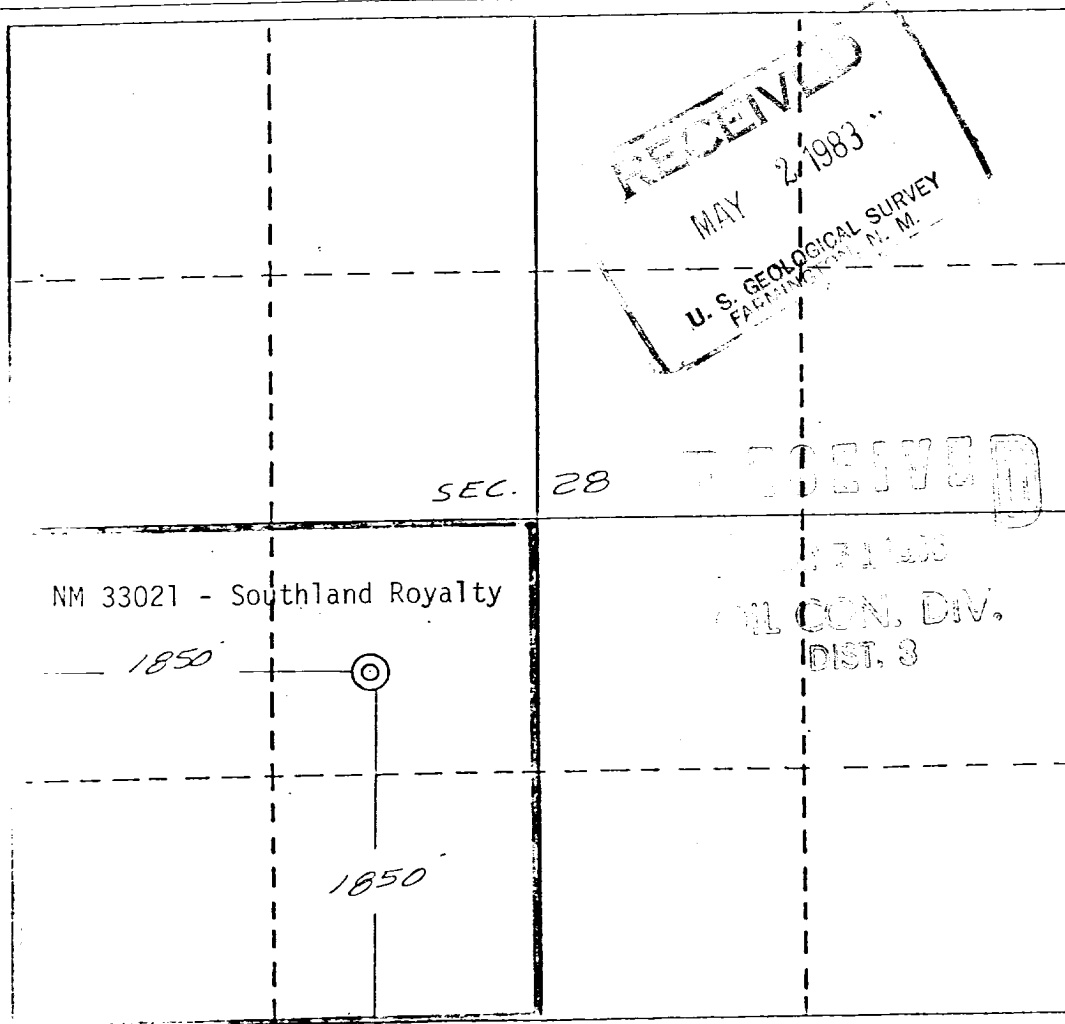
Operator Dugan Production Corporation			Lease Coaly		Well No. 1
Section Letter K	Section 28	Township 27 North	Range 12 West	County San Juan	
Well Footage Location of Well:					
1850 feet from the South line and		1850 feet from the West line			
Ground Level Elev. 5819	Producing Formation Pictured Cliffs		Pool Pictured Cliffs Wildcat		Dedicated Acreage: 160 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 Jerry McHugh  
Jerry McHugh

Position  
Well Site Coordinator

Company  
Dugan Production Corp.

Date  
4-29-83

I hereby certify that the location shown on this plat was obtained 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 25, 1983

Registered Professional Engineer  
and/or Land Surveyor

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