

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-23502

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

5. LEASE DESIGNATION AND SERIAL NO.

NM 9520

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elwood P. Dowd

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat - *Pictured Cliffs*
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Section 10 T24N R9W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Dugan Production Corp.

3. ADDRESS OF OPERATOR

Box 234, Farmington, NM 87401

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

At surface

1190' FSL - 790' FEL

At proposed prod. zone

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

2 miles southeast of Blanco Trading Post

15. DISTANCE FROM PROPOSED*

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

790'

16. NO. OF ACRES IN LEASE

320

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.

1100'

19. PROPOSED DEPTH

1875'

20. ROTARY OR CABLE TOOLS

Rotary

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

6729' GR

22. APPROX. DATE WORK WILL START*

5-30-79

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7-3/4	5-1/2"	14#	40'	10 sx
4-3/4"	2-7/8"	6.4#	1875'	100 sx

Plan to drill 4-3/4" hole with air or minimum mud to 1400' to test Pictured Cliffs formation. If productive, plan to set 2-7/8" tbg for csg, selectively perforate, frac, cleanout after frac, run 1-1/4" tbg and complete well.

Do not plan to have blowout preventer on well while drilling. Will install master valve and stripper head while completing.

gas not dehydrated

RECEIVED

MAY 7 - 1979

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

MAY 8 1979

OIL CON. COM.
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

Richard Tully
Richard Tully

TITLE

Landman

DATE

5-4-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ok Frank

*See Instructions On Reverse Side

500000

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-12H
Effective 1-1-65

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

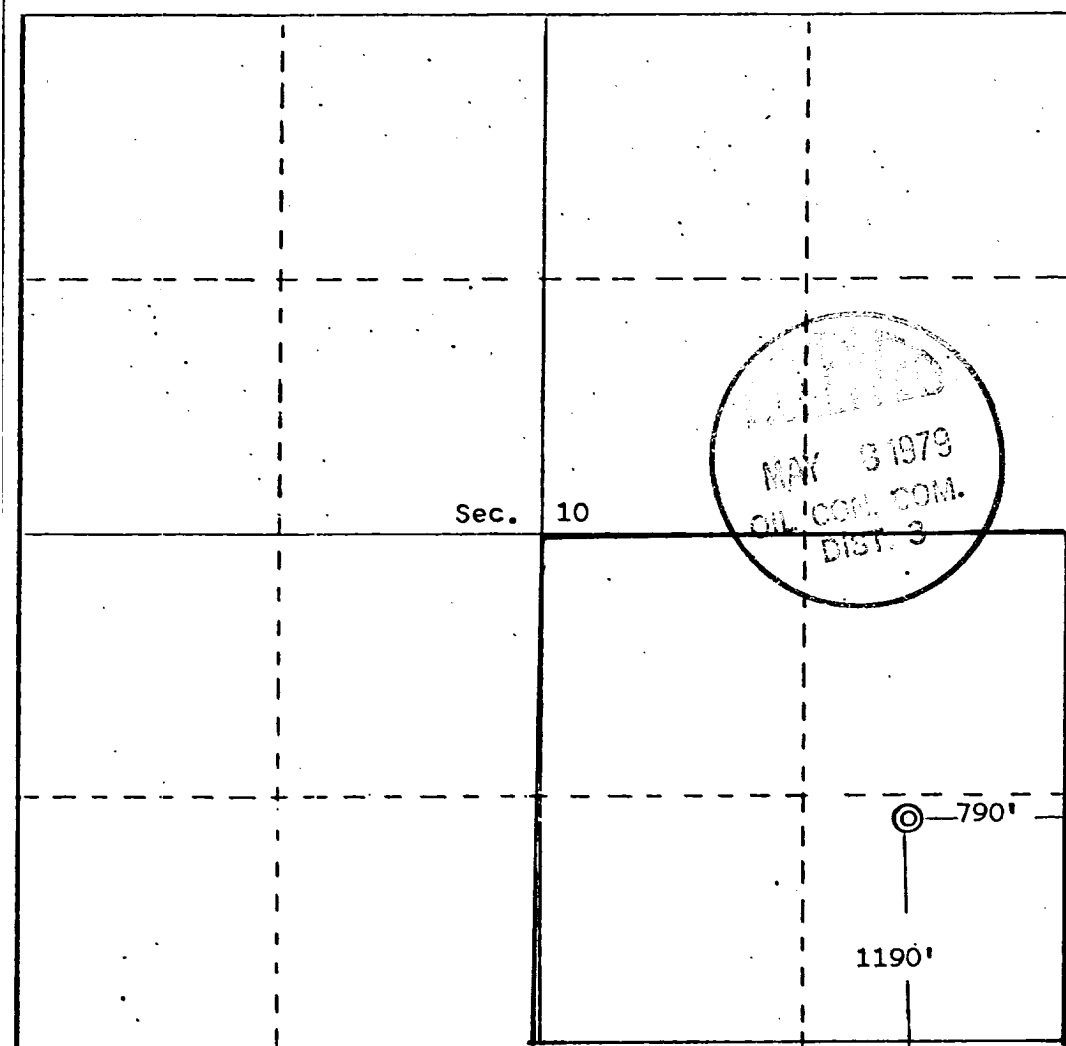
Operator Dugan Production Corporation			Lease Elwood P. Dowd		Well No. 1
Unit Letter P	Section 10	Township 24 North	Range 9 West	County San Juan	
Actual Footage Location of Well:					
1190		feet from the	South	line and	790
				feet from the	East
Ground Level Elev. 6729	Producing Formation Pictured Cliffs		Pool Wildcat - PC		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 Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

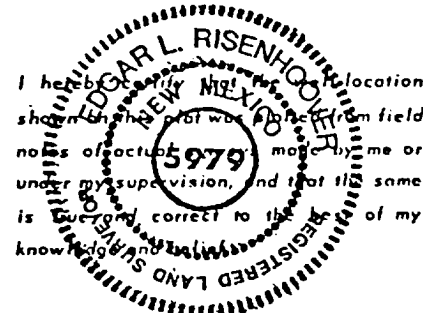
Richard Tully

Name
Richard Tully

Position
Landman

Company
Dugan Production Corp.

Date
5-4-79



Date Surveyed
April 29, 1979

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

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

0 350 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000