

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

35-045-20735

6. WELL IDENTIFICATION AND SERIAL NO.	
14-20-603-2015	
7. WELL OWN. ADJUTANT OR TRIBE NAME	
Navajo Tribe	
8. UNIT AGREEMENT NAME	
S. FARM OR LEASE NAME	
Pet. Inc.	
9. WELL NO.	
2	
10. FIELD AND POOL, OR WILDCAT	
Wildcat	
11. TWP., T., R., M., OR BLM. AND SURVEY OR AREA	
Sec. 36, T28N, R15W	
12. COUNTY OR PARISH	13. STATE
San Juan	N. M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

Box 234, Farmington, New Mexico

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

At surface

At proposed prod. zone

790' fnl 790' fel

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

9 miles south Funitland, N. M.

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

2520

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 1/2 miles

19. PROPOSED DEPTH

850'

20. ROTARY OR CABLE TOOLS

Rotary

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

5722' Gr.

22. APPROX. DATE WORK WILL START*

2/1/71

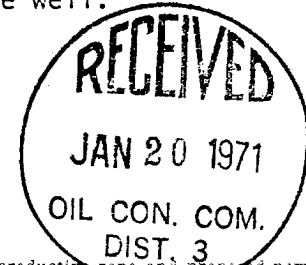
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7 7/8"	5 1/2"	14#	30'	5 sx.
4 3/4"	2 7/8"	6.5#	850'	35 sx.

Drill well with mud using slim hole technique to test Pictured Cliffs formation,
run electric log.

If Productive, run 2 7/8" tubing for casing through formation, selectively
perforated, fracture, cleanout, run 1 1/4" tubing and complete well.



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.

Original signed by T. A. Dugan

Engineer

1/18/71

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JAN 19 1971
U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND DEDICATION STATEMENT

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

Operator <u>Dugan Production Corporation</u>		Lease <u>Pub. Inc.</u>		Well No. <u>2</u>	
Unit Letter <u>A</u>	Section <u>36</u>	Township <u>23 North</u>	Range <u>15 East</u>	County <u>San Juan</u>	
Actual Footage Location of Well: 750 feet from the north line and 750 feet from the east line					
Ground Level Elev. <u>5700</u>	Producing Formation <u>San Juan Shale</u>	Pool <u>Wilcox</u>	Dedicated Acreage: <u>100</u>		Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plot below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (working interest and royalty).
- 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 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.

Original signed by T. A. Dugan

Name
Thomas A. Dugan
Position
Engineer
Company
Dugan Production Corp.
Date
1/28/71

I hereby certify that the well location shown on this plot was obtained from 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
1/28/71
Registered Professional Engineer
and/or Land Surveyor

E. V. Echols
Certificate No. 5302
E. V. Echols

