

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25122

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 Cor.

3. ADDRESS OF OPERATOR

P O Box 208, Farmington, NM 87401

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

At surface

840' FNL - 790' FWL

At proposed prod. zone

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

5 miles SW of Blanco Trading Post, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

840

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1300'

16. NO. OF ACRES IN LEASE

1721.01

17. NO. OF ACRES ASSIGNED
TO THIS WELL,

320

19. PROPOSED DEPTH

6465'

20. ROTARY OR CABLE TOOLS

Rotary

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

6984' GL

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	225'	125 sx
7-7/8"	4-1/2"	10.5#	6465'	925 sx in 2 stages

Plan to drill with mud to test Basin Dakota Formation. Plan to run logs; if productive, plan to set 4 1/2" casing and cement in 2 stages, selectively perforate, frac, clean out after frac, run 2-3/8" tubing and complete well.

This action is subject to administrative
appeal pursuant to 30 CFR 290.

GAS NOT DEDICATED

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"



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

Jerome P. McHugh Jr.

TITLE

Landman

DATE

5-6-81

PERMIT NO.

APPROVAL DATE

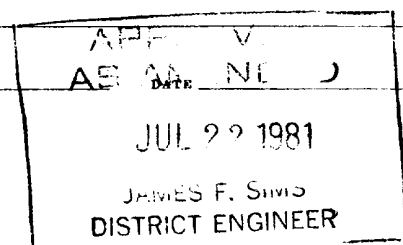
APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side



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.

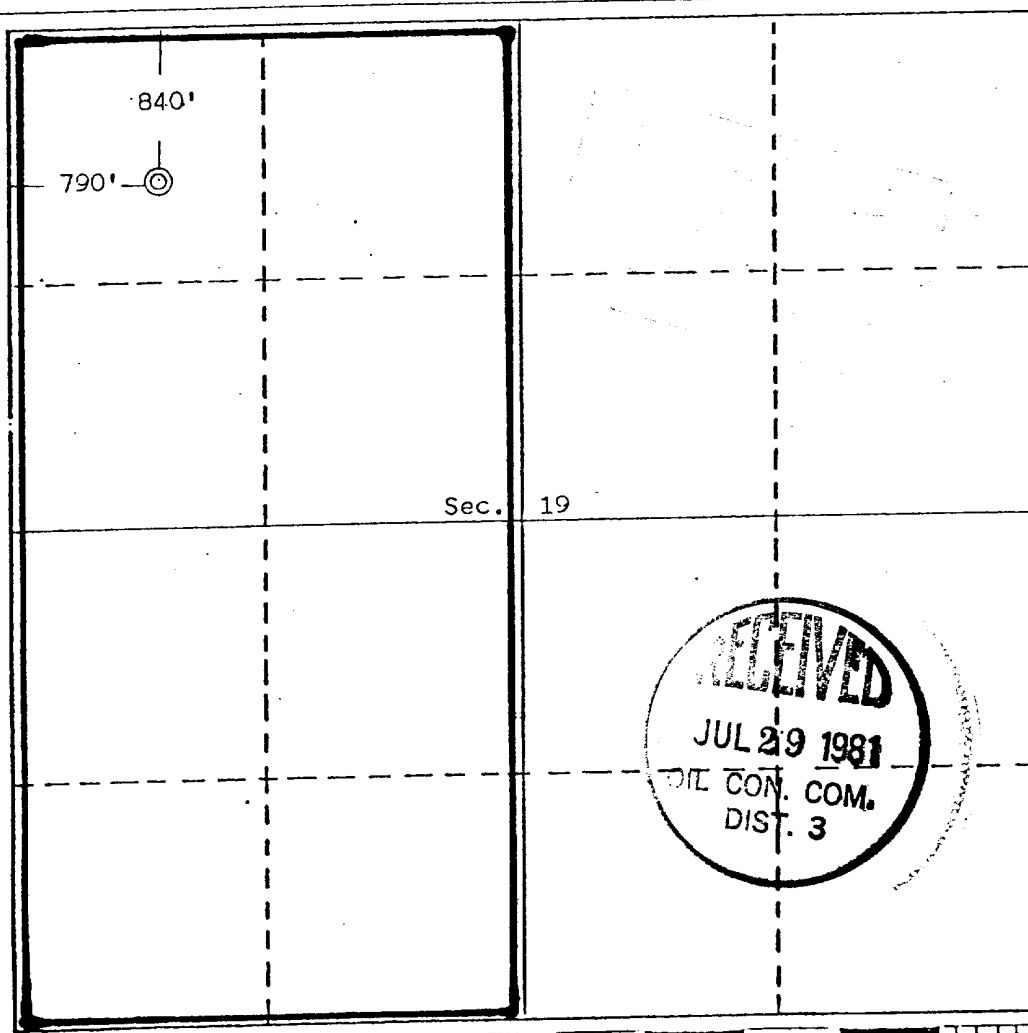
Operator Dugan Production Corporation			Lease April Surprise		Well No. 3
Unit Letter D	Section 19	Township 24 North	Range 9 West	County San Juan	
Actual Footage Location of Well: 840 feet from the North line and 790 feet from the West line					
Ground Level Elev. 6984	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 320 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

Jerome P. McHugh Jr.
Name

Jerome P. McHugh Jr.

Position
Landman

Company
Dugan Production Corp.

Date
5-6-81

I hereby certify that the location shown on this plat was taken from field notes of actual surveys made by me or under my supervision, and that the same is the true and correct location to the best of my knowledge and belief.

EDGAR L. RISENHOOVER
REGISTERED LAND SURVEYOR
NEW MEXICO
5979

Date Surveyed
April 15, 1981

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhoover
Certificate No. 5979

Edgar L. Risenhoover, L.S.

