

*Abandoned location*

**ABANDONED LOCATION**

NM-36348 (WC)  
3162.3-1(F) (019)

JUL 13 1989

CERTIFIED—RETURN RECEIPT REQUESTED  
P-117-127-086

Dugan Production Corporation  
P. O. Box 420  
Farmington, NM 87499

Gentlemen:

Enclosed is your Application for Permit to Drill (APD) well No. 1 Supai Point  
NE/4NE/4, sec. 20, T. 24 N., R. 8 W., San Juan County, New Mexico, lease  
NM-36348. The subject APD is rescinded and returned due to lease expiration  
on April 30, 1989.

You are required to request surface rehabilitation instructions from this  
office if construction activities occurred on the referenced drill site. If  
this office does not receive comment within 30 days, we will presume that no  
construction occurred and proceed accordingly. Later discovery that construc-  
tion activities have in fact occurred, may result in an assessment of liqui-  
dated damages.

Sincerely,

  
for Ron Fellows  
Area Manager

**RECEIVED**  
JUL 17 1989  
OIL CON. DIV.  
DIST. 3

Enclosure

cc: New Mexico Oil Conservation Division, State Land Office Building  
P. O. Box 2088, Santa Fe, NM 87504

F

30-045-27288

4-18-89

F. loc. 840/N; 830/E Cu. ft. Elev. 6710 GL Spd. Cu. ft. Comp. ID Cu. ft. PB  
Casing S. @ W' Sx. Int. @ W Sx. Pr. @ W Sx. T. @  
Csg. Perf. Prod. Stim. Grav. 1st Del. Gas 1st Del. Oil

T Gas  
R  
A  
N  
S

BO/D		Hrs.		PSI After		Days GOR		1st Del.		Oil	
I.P.		MCF/D After		SICP							
TOPS		NID X		Well Log		TEST DATA					
Ojo Alamo		C-103		Pilot X		Sund.		PC	Q	PW	PD
Kirtland		C-104		Electric log							
Fruitland				C-122							
Pictured Cliffs		Ditr		Dfo							
Chacra		Doir		Doc							
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrado											
						</					

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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. 6515

## 3. ADDRESS OF OPERATOR

P.O. Box 420, Farmington, NM 87499

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

At surface

840' FNL &amp; 830' FEL

At proposed prod. zone

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

4 miles northeast of Nageezi Trading Post

## 15. DISTANCE FROM PROPOSED\*

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

830' FEL Sec. 20

## 16. NO. OF ACRES IN LEASE

760

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

2600' west of

DPC Phantom Ranch

## 19. PROPOSED DEPTH

1855'

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

6710' GL; 6715' RKB

## #1 DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

## 22. APPROX. DATE WORK WILL START\*

asap

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
9-3/4"	7"	20#	90'	35 sx (40 cf)
6-1/4"	4 1/2"	10.5#	1855'	155 sx (281 cf)

Plan to drill a 9-3/4" hole and set ±90' of 7" OD, 20#, J-55 surface casing; then plan to drill a 6-1/4" hole to total depth with gel-water-mud program to evaluate Pictured Cliffs formation and test Fruitland formation. Plan to run IES and CDL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing, selectively perforate, frac, clean out after frac and complete well.

RECEIVED

APR 18 1989

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

Sherman E. Dugan

TITLE

Vice-President

DATE

4-11-89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

"Approval of this action does  
not constitute that the applicant  
holds legal or beneficial rights  
or title to this land."

\*See Instructions On Reverse Side

NMO

Appropriate  
Office  
Lease - 4 copies  
Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

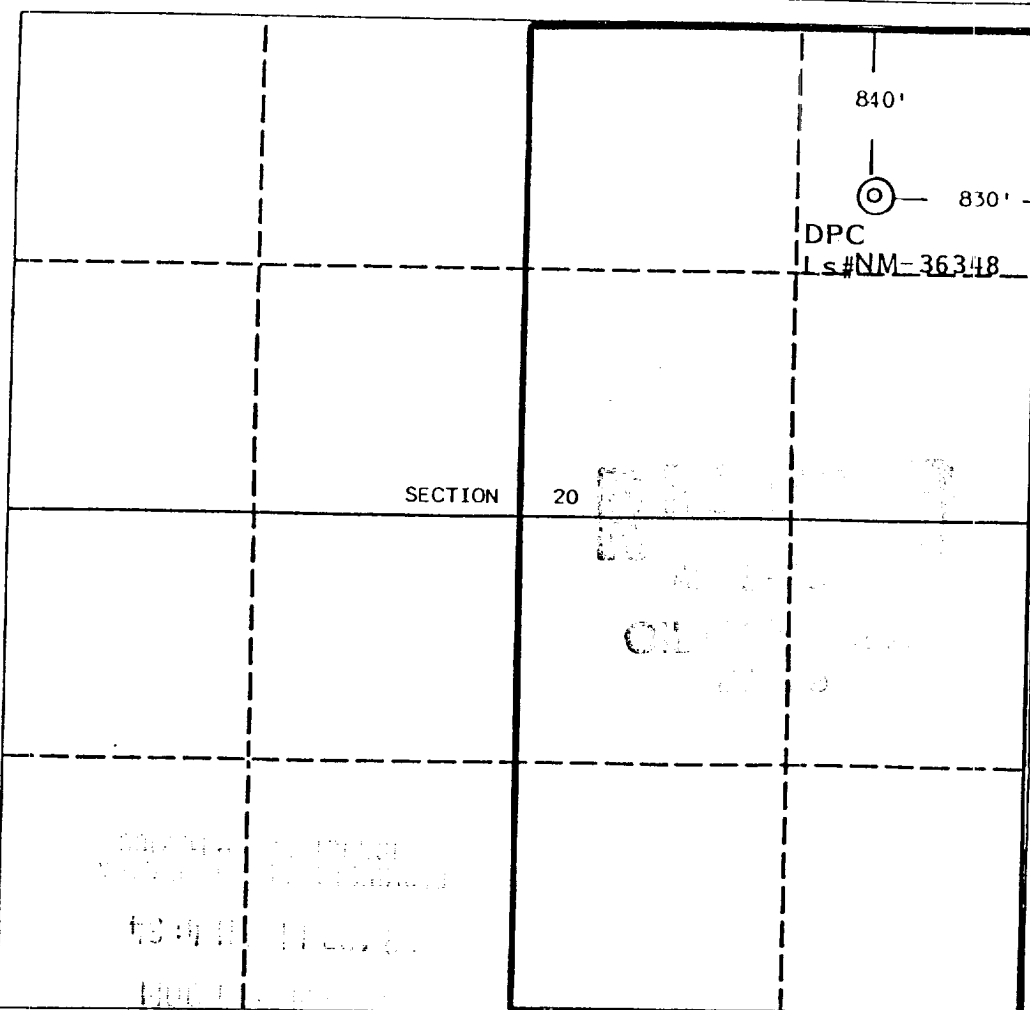
All Distances must be from the outer boundaries of the section

Operator Dugan Production Corporation			Lease Supai Point		Well No. 1
Unit Letter A	Section 20	Township 24 North	Range 8 West	County NMPM San Juan	
Actual Footage Location of Well: 840 feet from the North line and 830 feet from the East line					
Ground level Elev. 6710		Producing Formation Fruitland		Pool Wildcat Fruitland COAL	Dedicated Acreage: 320 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature  
*Sherman E. Dugan*  
Printed Name  
Sherman E. Dugan  
Position  
Vice-President  
Company  
Dugan Production Corp.  
Date  
4-11-89

SURVEYOR CERTIFICATION

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.

Date Surveyed  
February 28, 1989  
Signature & Seal of Professional Surveyor  
*Edgar L. Risenhoover*  
Certificate No. 5979  
Edgar L. Risenhoover, P.S.