



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LAPLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401



NM-10561 et al. (WC)
IN REPLY REFER TO:
3162.3-1.0 (019)

CERTIFIED - RETURN RECEIPT REQUESTED
P 253 046 160

DEC 11 1990

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

ABANDONED LOCATION

Gentlemen:

Enclosed are your Applications for Permit to Drill (APD's) for the following wells:

1. No. 2 Atlantis, NW/4NE/4 sec. 3, T. 30 N., R. 14 W., San Juan County, New Mexico, lease NM-10561.
2. No. 3 Atlantis, SW/4NW/4 sec. 3, T. 30 N., R. 14 W., San Juan County, New Mexico, lease NM-10561.
3. No. 1 Pompey, NE/4NW/4 sec. 4, T. 30 N., R. 14 W., San Juan County, New Mexico, lease NM-12086.
4. No. 2 Pompey, NE/4NW/4 sec. 4, T. 30 N., R. 14 W., San Juan County, New Mexico, lease NM-12086.

As discussed with Jim Jacobs of your company on October 18, 1990, the subject APDs are rescinded and returned due to drilling not being commenced within one year of the approval date and within the second six month extension period.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site. If this office has not received comment within 30 days, it will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, may result in assessment of liquidated damages.

Sincerely,

/s/ John L. Keller

Ron Fellows,
FOR Area Manager

cc: New Mexico Oil Conservation Division, *1000 Rio Brazos Road,
Aztec, NM 87410

RECEIVED
DEC 12 1990
OIL CON. DIV
DIST. 3

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

2. NAME OF OPERATOR

DUGAN PRODUCTION CORP.

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

1070' FNL & 1535' FWL

At proposed prod. zone

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

approx. 6 miles North of Kirtland, NM

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

215'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.75' from DPC's
proposed Pompay #1

16. NO. OF ACRES IN LEASE

40

19. PROPOSED DEPTH

1130'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

5628' GL

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

23. PROPOSED CASING AND CEMENTING PROGRAM

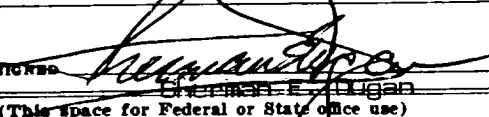
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-3/4"	7"	20#	± 90'	40 cu.ft. circ. to surface
6-1/4"	4-1/2"	10.5#	1130'	197 cu.ft. circ. to surface

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 test Fruitland/Pictured Cliffs formations. Plan to run IES and COL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing, selectively perforate, frac, clean out after frac, and complete well.

OIL CON. DIV.
DIST. 3

Note: Original APD rescinded. Resubmitted for reapproval with additional BOP & cementing information attached.

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.  Vice-President/
Geologist
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

FEB 07 1991

AREA MANAGER

Hold C-104 FOR CR & post change on
Phil's last Job well #1
See Instructions On Reverse Side
NMOCD

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator Dugan Production Corporation			Lease Pompey		Well No. 2
Unit Letter C	Section 4	Township 30 North	Range 14 West	County SANTA FE, N.M.	
Actual Footage Location of Well 1070 feet from the North line and 1535 feet from the West line					
Ground Level Elev. 5628	Producing Formation Fruitland/Pictured Cliffs		Pool 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 To be Communitized

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.

Dugan Prod. NM-12086 1070'		<div style="text-align: center;"> <h1>RECEIVED</h1> <p>FEB 08 1991</p> <h2>OIL CON. DIV.</h2> <p>DIST. 3</p> </div>
1535'		
Dugan Prod.	NM 9788	SECTION 4

CERTIFICATION

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

Jim L. Jacobs

Name
Jim L. Jacobs

Position
Geologist

Company
Dugan Production Corp.

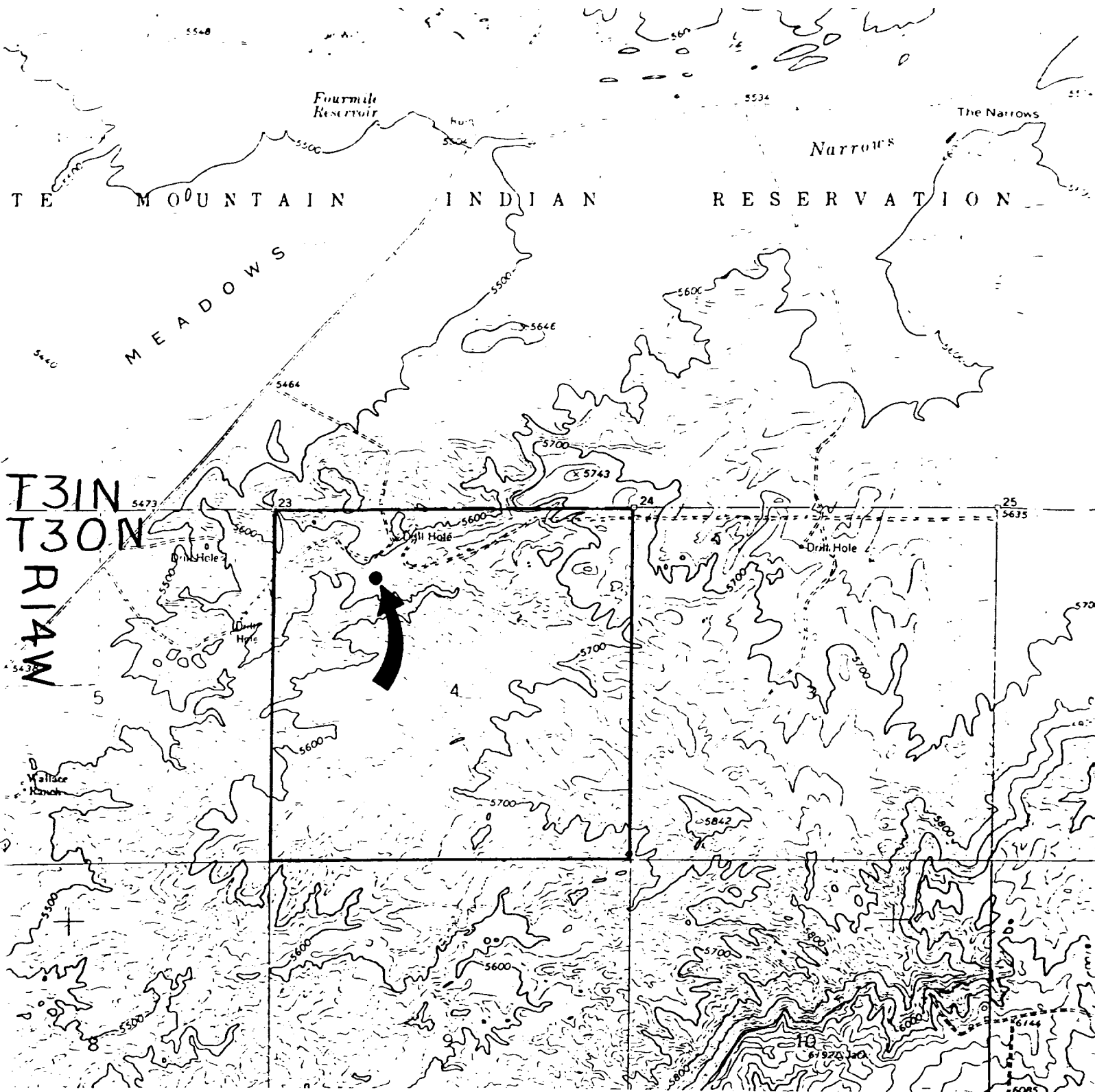
Date
8-11-88

Edgar L. Risenhoover
I have surveyed the location shown on this plat and field notes of record made by me or under my supervision and that the same is correct to the best of my knowledge.

Date Surveyed
July 18, 1988

Registered Professional Engineer and/or Land Surveyor

Edgar L. Risenhoover



Existing Roads

Exhibit E

Planned Access Road(s)

Exhibit E

Vicinity of nearest town or reference pt.
approx. 6 miles North of Kirtland, NM

Type of surface dirt

Conditions good

Other _____

Reference map: USGS map Young's Lake
N3645-W10815/7.5, 1963, photorevised 1979

Width _____ Maximum grades _____

Drainage design _____ None Required

Cuts & Fills _____

Surfacing material _____

☒ Turnouts

☒ Culverts

☒ Gates

☒ Cattleguards

☒ Fence cuts

☒ Waterbars

**NO ACCESS ROAD
REQUIRED**

Access road(s) do/do not cross Fed/Ind land.

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM 12086
2. Name of Operator Dugan Production Corp.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1070' FNL - 1535' FWL Sec. 4, T30N, R14W, NMPM	8. Well Name and No. Pompay 2
	9. API Well No. 30-045-28517
	10. Field and Pool, or Exploratory Area Wildcat Pictured Cliffs
	11. County or Parish, State San Juan, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>APD Extension</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

RECEIVED

FEB 13 1992

OIL CON. DIV.
DIST. 3

Request a 6 month extension of time on approved APD.

RECEIVED
BLM
92 FEB -1, AM 7:55
FARMINGTON, N.M.THIS APPROVAL EXPIRES AUG 01 1992

14. I hereby certify that the foregoing is true and correct

Signed Jim L. Jacobs
(This space for Federal or State office use)Title GeologistDate 2-3-92Approved by _____
Conditions of approval, if any:

Title _____

Date FEB 04 1992APPROVED
John A. Skellan
AREA MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

F

30-045-27028

8/22/88

F. Loc. 1070N;1535W

Elev. 5628GL

Spd.

Comp.

TD

PB

Casing S. @ W. Cu. ft. Int. @ W. Cu. ft. Sx. Pr. @ W. Cu. ft. Sx. T. @

Csg. Perf. Prod. Stim.

T Gas
R
A
N
S

I.P. BO/D MCF/D After Hrs. SICP PSI After Days GOR Grav. 1st Del. Gas 1st Del. Oil

TOPS		NITD X	Well Log	TEST DATA							
Ojo Alamo		C-103	Plat X	Schd.	PC	Q	PW	PD	D	Ref.No.	
Kirtland		C-104	Electric Log								
Fruitland			C-122								
Pictured Cliffs		Ditr	Dfa								
Chacra		Datr	Dac								
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrada											
			Acres 160								

P
o
o
i

WC/PC

Co. SJ

S 4

T 30N

R 14W

UC

Oper. DUGAN PRODUCTION CORP. - Les. POMPAY

No. 2

POMPAY 2

C- 4-30N-14W

DUGAN PRODUCTION CORP.