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1 File

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Dugan Production Corp. 6515

3. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

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

790' FSL & 790' FEL (SE/4 SE/4)

At proposed prod. zone

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

approx. 6 miles SW Forty-Four Store, NM

10. 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

320.49

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.

N/A

19. PROPOSED DEPTH

1410'

20. ROTARY OR CABLE TOOLS

Rotary

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

6640' GL (est) This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3,  
and appeal pursuant to 43 CFR 3165.4.

22. APPROX. DATE WORK WILL START\*

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

DETAILS OF OPERATIONS AUTHORIZED ARE  
SHOWN ON DRAWINGS ATTACHED  
GENERAL INFORMATION

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7"	20#	120'	53 cu.ft. (45 sx) circ. to surface
6-1/4"	2-7/8"	6.5#	1410'	195 cu.ft. (165 sx) circ. to surface

Plan to drill a 9-7/8" hole and set 120' 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 Chacra formation. Plan to run IES and CDL logs. If determined productive, will run 2-7/8", 6.5#, J-55 casing, selectively perforate, frac, clean out after frac and complete well.

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JAN 10 1994

OIL CON. DIV  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED Sherman E. Dugan TITLE Vice-President DATE 11/19/93

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would be necessary for product operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE JAN 05 1994

\*See Instructions On Reverse Side

DISTRICT 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.

NAM:000

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-182  
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 DO, 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 Presley		Well No. 1
Unit Letter P	Section 7	Township 22 North	Range 8 West	County NMNM	San Juan
Actual Footage Location of Well: 790 feet from the South line and 790 feet from the East line					
Ground level Elev. 6640 Est.	Producing Formation Chacra		Pool Undesignated Chacra		Dedicated Acreage: 160 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatch marks on the plat below.</p> <p>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).</p> <p>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.? <input type="checkbox"/> Yes <input type="checkbox"/> 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.</p>					

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DIST. 3

Section 7

Dugan Prod. Corp.  
NM 90469

790'

790'

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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  
11/19/93

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  
October 20, 1993

Signature & Seal of Professional Surveyor  
Edgar L. Rosenhopper

Certificate No. 5979

Existing RoadsExhibit E

Vicinity of nearest town or reference pt.  
approx. 6 miles SW of 44 Store, NM

Type of surface dirt

Conditions good

Other \_\_\_\_\_

Reference map: USGS map Lybrook, NW,  
NM, 1966

Planned Access Road(s)Exhibit E

Width 14' Maximum grades 3%

Drainage design as required

Cuts & Fills \_\_\_\_\_

Surfacing material none

Turnouts

Culverts

Gates

Cattleguards

Fence cuts

Waterbars

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

Dugan Production Corp. - Presley #1

