

5 BLM
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 875
920' FSL & 1945' FWL (SE/4 SW/4)
At proposed prod. zone 2205

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

approx. 6 miles SW of NAPI Headquarters, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 420'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

91.31

17. NO. OF ACRES ASSIGNED
TO THIS WELL

182.5 / 183.59

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED
OR APPLIED FOR, ON THIS LEASE, FT. approx. 1300'
from P&A'd well

19. PROPOSED DEPTH

1445'

20. ROTARY OR CABLE TOOLS

Rotary

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

6022' est. GL

This action is subject to technical and

procedural review pursuant to 43 CFR 3165.3

and appeal pursuant to 43 CFR 3165.4.

PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED AND

SUBJECT TO COMPLIANCE WITH ATTACHED

*GENERAL SECURITY PLAN

QUANTITY OF CEMENT

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7"	20#	120'	45 sx (53 cf) circ. to surface
6-1/4"	2-7/8"	6.5#	1445'	310 sx (366 cf) 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 Pictured Cliffs 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.

*Note: originally submitted as Pinto #1.

RECEIVED
FEB 28 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.

24.

SIGNED

Sherman E. Dugan

TITLE

Vice-President

DATE 1/14/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

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

FEB 25 1994

APPROVED BY

TITLE

DISTRICT MANAGER

*See Instructions On Reverse Side

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-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

RECEIVED
BLM

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

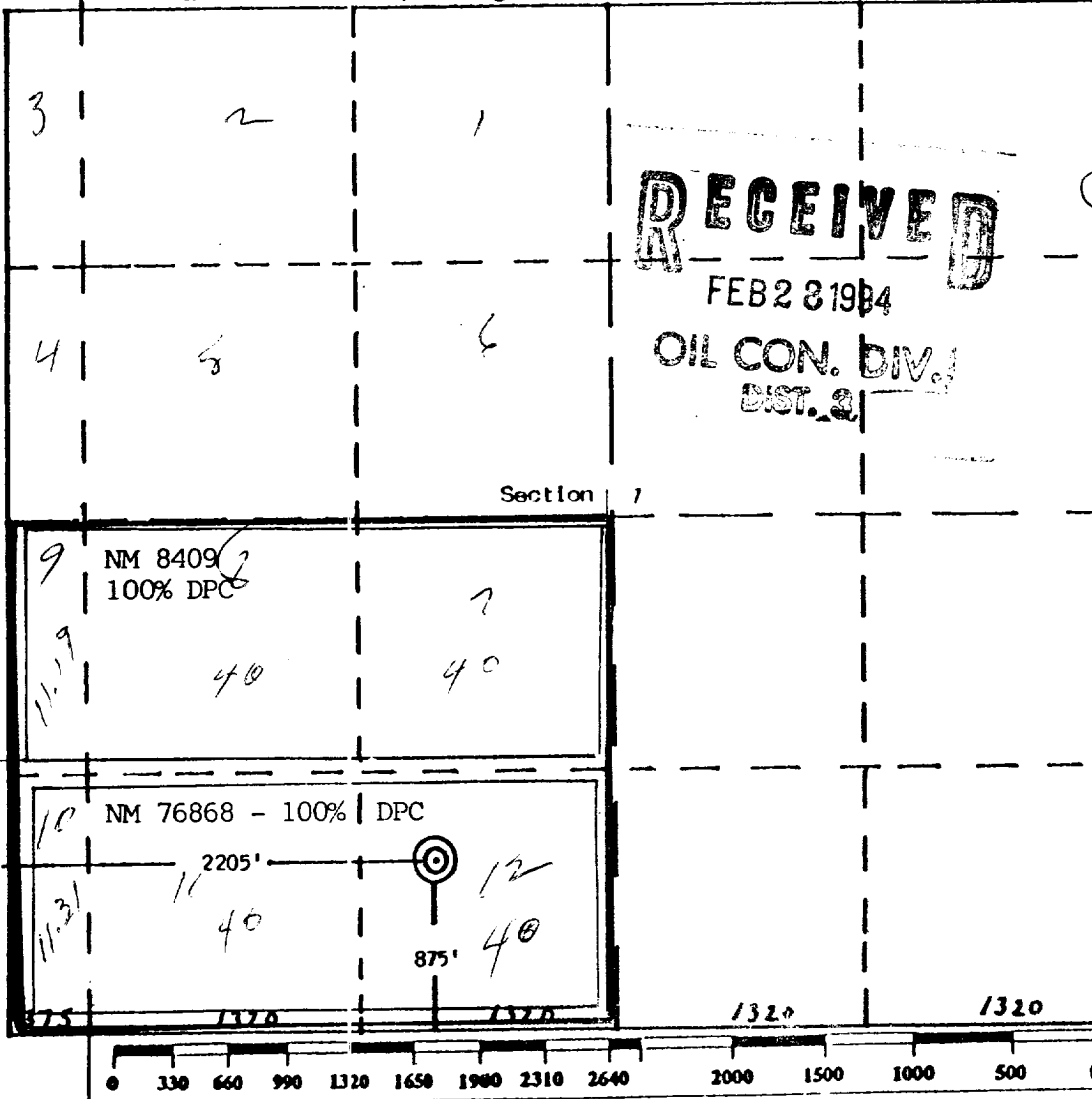
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section 070 FARMINGTON, NM

94 FEB 22 PM 2:47

Operator Dugan Production Corporation			Lease Frijole		Well No. 1
Unit Letter N	Section 7	Township 27 North	Range 13 West	County San Juan	
Actual Footage Location of Well: 875 feet from the South line and 2205 feet from the West line					
Ground level Elev. 6225 Est.	Producing Formation Pictured Cliffs	Pool Frijole	Dedicated Acreage 182.5 Acres		293.59
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.?					
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation <u>Com</u>					
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 <u>Sherman E. Dugan</u>	
Printed Name Sherman E. Dugan	
Position Vice-President	
Company Dugan Production Corp.	
Date 2/22/94	
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 21, 1994	
Signature & Seal of Professional Surveyor <u>Edgar E. Risenhoover</u>	
Edgar E. Risenhoover	