

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

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MAIL ROOM

95 OCT -6 PM 12:4

EX-10 FACILITY STATION NM

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 078868	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR DUGAN PRODUCTION CORP. 655		7. UNIT AGREEMENT NAME _____	
3. ADDRESS AND TELEPHONE NO. P.O. Box 420, Farmington, NM 87499		8. FARMOR LEASE NAME, WELL NO. Sapp #93 3828	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1350' FNL & 1990' FEL (SW/4 NE/4) At proposed prod. zone		9. API WELL NO. 30-045-29289	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* approx. 3.5 miles northeast of Nageezi, NM		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal 7/6/29	
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1350'		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Unit G, Sec. 28, T24N, R8W	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. approx. 1498' from Sapp #1		12. COUNTY OR PARISH 13. STATE San Juan NM	
16. NO. OF ACRES IN LEASE 1600		17. NO. OF ACRES ASSIGNED TO THIS WELL N/320	
19. PROPOSED DEPTH 1800'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 6740' (est.)		22. APPROX. DATE WORK WILL START* ASAP	
23. PROPOSED CASING AND CEMENTING PROGRAM			

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7"	20#	120'	50sx (59 cu.ft.) circ. to surf.
6-1/4"	4 1/2"	10.5#	1800'	200sx (358 cu.ft.) circ. to surf.

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

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 the Fruitland Coal 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.

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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 sub-surface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Sherman E. Dugan TITLE Vice President DATE 10/3/95
(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 entitle the applicant to operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] DATE 10/3/95
NMOCOD

*See Instructions On Reverse Side

DISTRICT MANAGER

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045- 29289		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal		
4 Property Code 003828		5 Property Name Sapp			6 Well Number 93	
7 OGRID No. 006515		8 Operator Name Dugan Production Corporation			9 Elevation 6740' Estimated	

10 Surface Location

UL or lot no. G	Section 28	Township 24N	Range 8W	Lot Idn	Feet from the 1350	North/South line North	Feet from the 1990	East/West line East	County San Juan
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 320		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	Section 28		Dugan Prod. SF078868	17 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: Vice-President Title: Vice-President Date: 10/3/95
				18 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 belief. August 4, 1995 Date of Survey Signature and Seal of Professional Surveyor: Edgar L. Risenhoover Certificate Number: 5070

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Existing Roads

Exhibit E

Planned Access Road(s)

Exhibit E

Vicinity of nearest town or reference pt.
approx. 3.5 miles northeast of Nageezi, NM

Type of surface dirt

Conditions good

Other _____

Reference map: USGS map Crow Mesa West, NM

Width 20' Maximum grades 2%

Drainage design as required

Cuts & Fills as required

Surfacing material none

Turnouts

Culverts

Gates

Cattleguards

Fence cuts

Waterbars

NO NEW ACCESS REQUIRED

Access Road &
Pipeline

Access road(s) do/do not cross Fed/Ind land.
All construction will be on lease
#SF 078868.

Dugan Production Corp. - Sapp #93

