

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-54980		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR DUGAN PRODUCTION CORP. 46515			7. UNIT AGREEMENT NAME		
3. ADDRESS AND TELEPHONE NO. P.O. Box 420, Farmington, NM 87499			8. FARM OR LEASE NAME, WELL NO. Buddha Temple #90 3609		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 790' FNL & 790' FEL (NE/4 NE/4) At proposed prod. zone			9. API WELL NO. 30-045-29239		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* approx. 2 1/4 miles NE of Nageezi, NM			10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal 41629		
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 790'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit A, Sec. 30, T24N, R8W		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. from DPC's Buddha Temple #1 approx. 2993'			12. COUNTY OR PARISH San Juan		
19. PROPOSED DEPTH 1755'			13. STATE NM		
20. ROTARY OR CABLE TOOLS Rotary			17. NO. OF ACRES ASSIGNED TO THIS WELL N/320.57		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6743' (est) GL			22. APPROX. DATE WORK WILL START* ASAP		

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'	50 sx (59 cu.ft.) circ. to surf.
6-1/4"	4 1/2"	10.5#	1755'	200 sx (358 cu.ft.) circ. to surf.

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

DRILLING AND CEMENTING 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.

RECEIVED
APR 24 1995
OIL CON. DIV.
DIST. 2

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 3-6-95
(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 be subject to operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] DATE _____

*See Instructions On Reverse Side

DISTRICT MANAGER

District I
PO Box 1988, Hobbs, NM 88241-1988
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 <u>30-045-29239</u>		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 003609		5 Property Name Buddha Temple			6 Well Number 90
7 OGRID No. 006515		8 Operator Name Dugan Production Corporation			9 Elevation 6743' Estimated

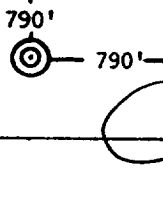
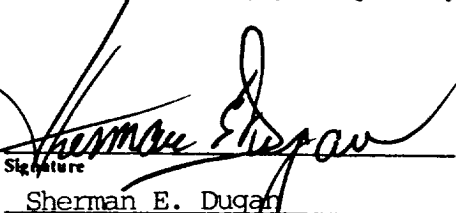
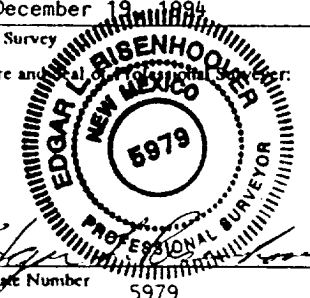
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	24N	8W		790	North	790	East	San Juan

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 320.57		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  Dugan Prod. NM 54980 Section 30		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 3-6-95 Date	
		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. December 19, 1994 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number 5979	

