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SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved, Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTEDIOD

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To the surface	12-1/4"	9-5/8"	36#		150	of dive	rn 3165.4.
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		J-1/2	13.3 & 1/#	8090'		cr circ. to su	rface
					•		

Plan to drill a 12-1/4" hole and set 200' of 9-5/8" OD, 36#, J-55 surface casing; then plan to drill a 7-7/8" hole to total depth with gel-water-mud program to test the Mancos formation. Plan to run IES and CDL logs. If deemed productive, will run $5\frac{1}{2}$ ", 15.5 & 17#, J-55 production casing, selectively perforate, frac, clean out after frac and complete well.

APR 0 4 1988

OIL CON. DIV.

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If prop sone. If proposal is to drill or deepen directionally, preventer program, if any.	osal is to deepen or plug back, give data on pre give pertinent data on subsurface locations and	sent productive sone and proposed new productive measured and true vertical depths. Give blowou
Sherman E Dugan	Geologist Geologist	DATE 10-8-87
(This space for Federal or State office us)		• -
PERMIT NO.	APPROVAL DATE	43840340
APPROVED BY	TITLE	AS AMENDED
CONDITIONS OF APPROVAL, IF ANY:		MARO 1920
OLD C-104 FOR ACREAGE CO	NOCETATION	La SUDER

*See Instructions On Reverse Side

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. Cyerolor Lease Well No. Dugan Production Corporation Evans Com. 1 Unit Letter Section Township Hange County 26 North 2 West Rio Arriba Actual Footage Location of Well: 1650 North feet from the West feet from the Ground Level Elev. **Producing Formation** Dedicated Acreage: 7358 Mancos Gavilan Mancos Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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? If answer is "yes," type of consolidation Will be Communitized or Force Pooled Yes XX No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) Application for forced-pooling will be submitted. 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. CERTIFICATION TRACT NO TRACT NO. 3 TRACT NO. 1 I hereby certify that the Information con-Fee Lease NM-01397 NM-04077-A tained herein is true and complete to the 240?0 80.0 A 40.0 A 1650' of my knowledge and belief. Dugan Prod. Alinda Hunt 25% (3 Hill Trust Mesa Grande 100% Resources Sherman E. Dugan 75% TRACT NO. 2 Position 16501 NM-04077 Geologist Margaret Hill TRACT NO. 5 Company 100% Mountain States Dugan Production Corp. NM-58135 Natural Gas 40.0A 97.972% October 8, 1987 SECT I ON 21 Kindermac Dugan Prod. Partners Corp. - 100% b.316% TRACT NO. 4 Huntington T. Dugan Production Corp. Walker 0.461% knowledge to between the knowledge of the control o R Bayless-1.250 Fee Lease Date Surveyed September 18, 1987 Hegistered Professional Engineer

Edgar I.

