Form 9-331 C (May 1963)

## SUBMIT IN TRIPLICATE\*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on reverse side) UNITED STATES

045-0215

DEPARTMENT OF THE INTERIOR							5. LEASE DESIGNATION		
GEOLOGICAL SURVEY							NM 5991		
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							6. IF INDIAN, ALLOTTER	E OR TRIRE NAME	
APPLICATION	A FOR PERMIL I	O DRILL, L	) EEPt	EN, OR PL	UG BA	CK		, , , , , , , , , , , , , , , , , , ,	
la. Type of work	[]		_,				7. UNIT AGREEMENT N		
	LL X	DEEPEN L		PLU	G BACK		C. U.SII MURABIENT N	AME	
b. TYPE OF WELL	.s ===		18	NGLE [TT]	MULTIPLE		0 = 100		
WELL W	ELL X OTHER			)NE L	ZONE		8. FARM OR LEASE NAY	ME .	
2. NAME OF OPERATOR							June Joy		
Dugan Prod	9. WELL NO.								
3. ADDRESS OF OPERATOR							#1		
Box 234. B	armington, NM	87401					10. FIELD AND POOL, C		
Box 234, Farmington, NM 87401 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface							Wildcat Pic	tured-(lif	
790' FNL - 1850' FWL						11. SEC., T., R., M., OR I	SLK. REA		
At proposed prod. zon	e								
							Sec 25 T24N	R10W	
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*							12. COUNTY OR PARISH	13. STATE	
5 miles southwest of Blanco Trading Post							San Juan	NM	
15. DISTANCE FROM PROPOSED*				16. NO. OF ACRES IN LEASE 17. NO.			F ACRES ASSIGNED	•	
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to respect delta unit line if any) 790			640			TO TE	160 -		
(Also to nearest drlg. unit line, if any) /90° 18. DISTANCE FROM PROPOSED LOCATION®						20. ROTAL	RY OR CABLE TOOLS	<del> </del>	
TO NEAREST WELL, DRILLING, COMPLETED,				1800'			Rotary		
or applied for, on this lease, ft. None 1800'   21. Elevations (Show whether DF, RT, GR, etc.)							1 22. APPROX. DATE WO	DP WILL SMIDM	
·	ther Dr. RI, GR, etc.)						5-29		
6850' GR							5-25	/ <del>-</del> / 0	
23.	P	ROPOSED CASIN	G ANI	CEMENTING	PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT		SETTING DEPTH		QUANTITY OF CEMENT		NT	
7-7/8"	5-1/2"	14#		60 <b>'</b>		10/sx			
4-3/4"	2-7/8"	6.5#	1800' 100/sx						

If productive, set Plan to drill well with mud to test Pictured Cliffs FM. csg thru formation, selectively perforate, frac, cleanout after frac, run tbg and put well on production.

Do not plan to use BOP while drilling.

Plan to use stripper head and master valve while completing.

NMERB Requirement: Gas not dedicated.

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

preventer program, it and.		4			
24.					
Thomas A. Dugan	Petroleum Engi	neer DATE 5-10-78			
(This space for Federal or State office use)	APPROVAL DATE	RECEIVED			
APPROVED BY	TITLE	MAY 1 1 1978			
conditions of approval, if any:		U. S. GENLOGICAL SUNVEY			

E.V.Echohawk LS

All distances must be from the outer boundaries of the Section Operator Well No. June Jov <u>Dugan Production Corporation</u> Unit Letter Section Township County 10 West 24 North C 25 San Juan Actual Footage Location of Well: West 790 North 1850 feet from the line and feet from the line Ground Level Elev. Producing Formation Pool Dedicated Acreage: 6850' GR Pictured Cliffs 160 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 \_ Yes No 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 interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Name Thomas Position Petroleum Engineer Company Dugan Production Corp 5-10-78 SEC 25 THINKST V. EU. N ECHON Date Surveyed May 4, 1978 Registered Professional Engineer and/or Land Surveyor 3602 Certificate No.

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