. CDIM Emp	DEPARTMEN	T OF THE IN	TEDIOD	.16)	30-045-26549
5 BLM, Fmn Navajo Natio					5. DEASE DESIGNATION AND NEBIAL NO.
		OGICAL SURVE			14-20-603-586  6. IF INDIAN, ALLOTTEE OR TAIDE NAME
APPLICATION WORK	N FOR PERMIT	10 DRILL, DI	EEPEN, OR PLUG	BACK	Navajo
	ILL 🛭	DEEPEN [	PLUG BA	·ck □	7. UNIT ACCEEMENT NAME
b. TIPE OF WELL	AS [		SINGLE MULTI	· <del></del> -	
	VELL OTHER		ZONE ZONE		8. FARM OR LEASE NAME HOGAN
Dugan Pri	oduction Corp.		•		9. WELL NO.
3. ADDRESS OF OPERATOR	odde cron corp.			1	1
Box 234	Farmington,	NM 87401	any State reguliconents.		JO. FIELD AND POOL, OR WILLICAT
711 301111111		1	any State resourcements of	က်သ	Mesa - Gallop  11. SEC., T., R., M., OR RUK.
2/305 / 360	0' FWL - 2130'	FSL	2.3	1323	AND SURVEY OR AREA
Mt proposed prou. Rot	D <b>e</b>		RECUIUL 29	aun Th	∠ <b>3</b> ec 30 T32N R17W
	AND DIRECTION FROM NEA		OFFICE S. C. MING	W.	12. COUNTY OR PARISH 13. STATE
12 miles nort	th of Shiprock,	New Mexico	G. NO. OF ACRES INTERES		San Juan NM
LOCATION TO NEARES! PROPERTY ON LEASE I	T Line, <b>ft</b> .	360	· · · · · · · · · · · · · · · · · · ·		HIS WELL
(Also to Derrest drl) 18. DISTANCE FROM PROF	OSED LOCATIONS		2228.2 9. FROPOSED DEPTH	20. ROTA	HY OR CABLE TOOLS
TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING, COMPLETED, 1/4	4 mi approx	1200'	-	Rotary
21. ELEVATIONS (Show wh	• . • . •	DRILLING OPERATO	NS AUTHORIZED AND		22. APPROX. DATE WORK WILL START
23.			STACK WITH ATTACHED		10-10-78
	]	Meenerad Housen	CEMENTING PROGR		s action is subject to administrative
8-3/4	BIZE OF CASING	WEIGHT PER FOO	SETTING DEPTH	ap.	eal pursuant to 30 GFR 290.
	7"	20#	60'		2 58
6-1/4	4-1/2"	20#	60' 1200'	2 3	12
	! ′				
6-1/4	4-1/2"	10.5#	1200'	0 110 for	
6-1/4	4-1/2"	10.5#		0 110 for	2
6-1/4 Plan to d	4-1/2"  rill well with	10.5#	1200' the Gallup Format	tion.	10 - 5
Plan to d	4-1/2"  Arill well with tive, plan to s	10.5# air to test set 4-1/2" cs	the Gallup Format	tion.	Sand oil frac.
6-1/4  Plan to d  If produc cleanout	4-1/2"  Wrill well with tive, plan to safter frac, run	10.5# air to test set 4-1/2" cs 1 2-3/8" tbg	the Gallup Format g, selectively pe and rods, put wel	tion.	sand oil frac, roduction.
Plan to d  If produc cleanout  Plan to u	4-1/2"  Which was after frac, runger se Regan Hydrau	air to test set 4-1/2" cs 1 2-3/8" tbg	the Gallup Format	tion.	sand oil frac, roduction.
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All a. Aunces must be from the outer boundaries of the Se Well No. Dugan Production Corporation Hogan Section Unit Letter Range County 32 North 17 West San Juan Actual Footage Location of Well: West feet from the South feet from the Dedicated Acreage: Ground Level Elev. Producing Formation Mesa Gallup 5522 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, climinating such interests, has been approved by the Commission. CERTIFICATION EECLEVA 1893 I hereby certify that the information contained herein is true and complete to the of, my knowledge and belief. Jim Jacobs Position Geologist Dugan Production Corp. 9-22-78 SEC. 30 shown on this plat was planentiam field Total of offest Mos mode of Eme or y supervision and tha 阿曼 some 2130 Date Surveyed September 7, 1978 Registered Professional Engineer and or Land Surveyor Certificate No. 3602 E.V.Echohawk LS 1320 1850 1980 2310 2640

DEPARTMENT OF THE INTERIOR

