

PO Box 1980, Hobbs, NM 88241-1980

District [] PO Drawer DD, Artesia, NM 88211-0719

District III

1000 Rio Brazos Rd., Azlec, NM \$7410

PO Box 2088, Santa Pe, NM 87504-2088

Form C-101 Revised February 10, 1994

OIL CONSERVATION DIVISION Control to Appropriate District Office

State of New Mexico

PO Box 2088 Santa Fe, NM 87504-2088

Instructions on back DIGIL 3 State Lease - 6 Copies

Fee Lease - 5 Copies

AMENDED REPORT

te Lease LG-9801 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Dugan Production (P.O. Box 420	Operator Name and A	Address.	1 OGRID Number 006515
Farmington, NM 87	· · · · · · · · · · · · · · · · · · ·		30 - 045 - 29215
* Property Code		⁴ Property Name	' Well No.
003751	Luna 🗸		3 _
	7 0		

'Surface Location

UL or lot no.	Section	Township	Range	Lot ida	Feet from the	North/South Eac	Feet from the	East/West Lac	County	
С	16	23N	9W		720	North	1720	West	San Juan	

⁸ Proposed Bottom Hole Location If Different From Surface

						on n Differen				
UL or lot so.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Fost from the	East/West line	County	
Service Proposed Poel 1 Bisti Gallup, South (05860)							¹⁴ Propos	ed Poel 2		

" Work Type Code	12 Well Type Code	13 Cable/Rotary	¹⁴ Lease Type Code	18 Ground Level Elevation
N	0	Rotary	S	6645' (est)
¹⁴ Multiple	17 Proposed Depth	" Formation	1ª Contractor	* Sped Date
No	4780 '	Gallup	4 Corners Drlg.	ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Coment	Estimated TOC
12½"	8-5/8"	24#	200'	135	surface
7-7/8"	4-1/2"	10.5#	4780 '	815	surface

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowest prevention program, if any. Use additional sheets if necessary.

Plan to drill a $12\frac{1}{4}$ " hole and set 200' of 8-5/8" OD, 24#, J-55 surface casing; then plan to drill a 7-7/8" hole to total depth with gel-water-mud program to test the Gallup formation. Plan to run IES and CDL logs. If determined productive will run 4½", 10.5#, J-55 casing with stage tool, selectively perforate, frac, clean out after frac and complete well.

BOP & related equipment will be for 2000 psi system. No abnormal pressure or hazardous zones are anticipated.

"I hereby certify that the information given above is trule and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION					
Printed pane:	Approved by: Swie Busil 3.6-89					
Sherman E. Du¢an	Trate: DEPUTY OIL & GAS INSPECTOR, DIST. #3					
Vice-Preside y t	ApprovaMAR - 6 1995 ExpirationMAR - 6 1996					
Date: 3/2/95 Phone: 325-1821	Conditions of Approval : Attached					

District I PO Bex 1900, Hobbs, NM 83241-1900 District II PO Drawer DD, Artesia, NM 83211-0719 District III 1900 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2008, Santa Fe, NM 87504-2008

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

		WE	LL LO	CATIO	N AND AC	REAGE DEDI	CATION PI	_AT		
,	VI Numbe	r		¹ Pool Co			³ Pool N		·	
30-0	45-3	19215	05	860		Bisti Gallup	South EX	T		
* Property	1				⁴ Property	Name			•	Well Number
00375						3				
'ogrid 006515		Du	ıgan Pr	oducti	'Operator	r Name		66	* Elevation 545 *	
					10 Surface	Location				
UL or lot no.	Section 16	Tewnship 23N	Range 9W	Lot Ida	Feet from the 720	North/South line North	Feet from the 1720	East/Wes West	t Lac	County San Juan
	····		11 Bott	om Ho	le Location l	f Different Fro	om Surface			
UL or lot so.	Section	Township	Range	Lot Ide	Feet from the	North/South line	Feet from the	East/Wes	t line	County
¹³ Dedicated Acr	co ¹³ Joint	or Infill 14 (Consolidatio	Code 15	Order No.					
NO ALLOV	VABLE \					ON UNTIL ALL EEN APPROVED			EN CO	NSOLIDATED
172	0' -	MAR		DEGE N _{mar} -	6 1995	Signature Sherice Signature Sherice Printed Nam Vice—I Title 3/2/90 Date 18 SURV I hereby certi, was plotted for under my scorrect to the May 3: Date of Surve Signature and	fy that the injulce to the b MALL An E. I. Preside Fyor that the we om field note inpervision, a best of my b 1, 1991 y Scal of Prof	CERT di location es of actual that the elief.	1	
					DIS		signe	d by Ed hoover		rveyed &

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-162 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT !
P.O. Bux 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM \$1210

DISTRICT III 1000 Rio Brazos Rd., Aziac, NM 87410 WELL LOCATION AND ACREAGE DEDICATION PLAT All Distances must be from the outer boundaries of the section

perator				Lease		Well Mo.
Dugan	Production	on Corporation		Luna		3
a Lotter	Section	Township		Range		County
С		16	23 North	9 West	NMPM	San Juan
al Footage Los	cauon of Well	 :				
720	feet from t		line and	1720	feet from t	
ad level Elev.		Producing Formation		Pool		Dedicated Acreage:
6645		Gallup		Bisti Gallu	o South	80 Acres
		dedicated to the mah	sect well by colored per	ocil or bachure marks on the		
2. If mo	re than one le	ase is dedicated to th	e well, outline each and	l identify the ownership there	of (both as to working	
uaitiz [] If answe	ation, force-pa Yes er is "no" list t	ooling, etc.? No the owners and tract of	If answer is "yes" ty descriptions which have	actually been consolidated.	(Use reverse side of	
No allow or until	ende will be a non-standar	assigned to the well of dunit, eliminating su	ren) all interests have b ch interest, has been ap	proved by the Division.	EQUEÇOS, GEALESCO	, forced-pooling, or otherwise)
		720'			•	OPERATOR CERTIFICATION I hereby certify that the informationational hereig' in true and complete to the set of my imprience and belief.
1720	o' —	 (o)			/ S	Thermone & door
	i	Discon Des - A		1	Y-1:	risted Name
	1	Dugan Prod		İ	i i	
		_tG-9801		ECEIVE		Sherman E. Dugan Wice-President
			ÜÜ	MAR - 6 1995		Company Dugan Production Corp.
				id .U10D 110 8 .Teld	1 1	3/2/95 SURVEYOR CERTIFICATION
		Sec	ction 16	Das 6 0		SURVEYOR CERTIFICATION
						hereby certify that the well location sho m this plat was plotted from field notes includ surveys made by me or under appervison, and that the same is true of correct to the best of my knowledge of
re	edrafted	to new for	on this plat rm C-102. P ile for sign	lease		Deta Surveyed May 31, 1991
ai	nd seal	of the sur	veyor.			Signature & Seal of Transparent Professional Survey RISEN, MET OF THE CETUBOLIENS, 15979
				1600 1000	500	Edgar L. Riseahooyear Political
330 460	990 132	0 1650 1960 2	310 2640 2	000 1500 1000	344	