PO Box 1980, Hobbs, NM 88241-1980 Dogract II PO Drawer DD, Arlesia, NM 88211-0719 District III 1000 Ric Brazos Rd., Aziec, NM \$7410

PO Box 2088, Santa Pe, NM 87504-2088

District IV

State of New Mexico

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-101 Submo to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN BACK, OR ADD A ZONE

	Operator Name and Address.	\$15020187	¹ OGRID Number
Echo Production,	Inc.		006742
PO Box 1210	•		' API Number
Graham, TX 76450			30-015-31154
Property Code	¹ Proper	ty Name	' Well No.
25898	Marlin 14 State		1

¹ Surface Location

UL or lot mo.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West Ene	County
E	14	23S	26E		1980	North	660	west	Eddy
⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
	McArow Proposed Pool 1 "Proposed Pool 2								
Carlsbad	l,' Sout	:h							

" Work Type Code	12 Well Type Code	13 Cable/Rotary	14 Lease Type Code	18 Ground Level Elevation
N	G	Rotary	S	3300
'* Multiple	17 Proposed Depth	18 Formation	" Contractor	M Sped Date
N	12000	Morrow	Not determined	5/1/00

Minimum WOC time / Chra 21 Proposed Casing and Cement Program

Hole Size Casing Si		Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC		
17 -5	13 3/8	48	600	500	surface		
11	8 5/8	32	1900	700	surface		
7 7/8	5 1/2	17	12000	550	9500 🖈		
				1			
* 10 ce	ver all all co	es becare h	ecain Zenes	1361	† 		

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 blowout prevention program, if any. Use additional shoets if accessary.

Propose drilling 12000' well to test Morrow formation. Intermediate casing will be set on top of Delaware (± 1900) and cemented to the surface. Production casing will be set at TD and cemented to 500' above the Strawn. Mud weight at TD will be maintained at 9.5+ - 10 ppg consistent with offset wells drilled. A 5000# BOP will be utilized as shown by the attached schematic.

11									
b I hereby certify that the information give of my knowledge and belief.	OIL CONSERVATION DIVISION								
Signature: Jan Sold	Approved by:	ORN	MA	. Sian	EN BY THE W	-	367	Ā	
Printed name: Tom Golden	Title: DISTRICT II SUPERVISOR								
Tide: Operations Manag	Approval Date:	MAY	18	2000	Expiration Date:	71	8 2	2001	
Date: 3/29/00	Phone 940-549-3292	Conditions of A	pproval :						