District I PO Box 1980, Hobbs, NM 88241-1980 District [] PO Drawer DD, Artesia, NM 88211-0719 District III

State of New Mexico Energy, Minerals & Natural Resources Department

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

Form C-101 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088 ___ AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address. 1 OGRID Number ECHO PRODUCTION, INC. 6742 P.O. BOX 1210 API Number GRAHAM, TX 76450 30 - 025 - 28996 Property Code 1 Property Name ' Well No. 003931 LOWE LAND COMPANY 1 ⁷ Surface Location UL or lot mo. Section Towaship Range Lot Ida Feet from the North/South Kee Feet from the East/West East County C 3 13S 37E 330 NORTH 2310 WEST LEA ⁸ Proposed Bottom Hole Location If Different From Surface UL or lot no. Township Feet from the North/South Hae Feet from the East/West Las County Proposed Pool 1 " Proposed Pool 2

12 Well Type Code	12 Cable/Rotary	14 Lease Type Code	14 Ground Level Elevation
0	NA	P	3892
17 Proposed Depth	" Formation	1º Contractor	* Sped Date
11700 PBTD	ATOKA		6/20/94
	• •	O NA " Proposed Depth " Formation	O NA P "Proposed Depth "Formation "Contractor

²¹ Proposed Casing and Cement Program

Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 3/4		410	325	
8 5/8		4565	1850	
5 1/2		12069	300	
				M
	12 3/4 8 5/8	12 3/4 8 5/8	12 3/4 410 8 5/8 4565	12 3/4 410 325 8 5/8 4565 1850

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 muse. Describe the blowout prevention program, if any. Use additional shorts if necessary.

PULL RODS & TUBING SET CIBP @ 11,700'

PERF 11,510-34' W/2 SPF (29 HOLES)

SWAB WELL

ACIDIZE AND/OR FRAC AS NECESSARY

PLACE ON PRODUCTION

of my knowledge and belief.	ion given above is true and complete to the b	OIL CONSERV	ATION DIVISION
Signature:	lerri ()	Approved by:	Orig. Signed by
Printed name: ROY PERRII	L	Title:	Paul Kautz Geologist
Title: PETROLEUM	ENGINEER	Approval Date UN 3 V 1934	Expiration Date:
Date: 6/14/94	Phone: 817-549-3292	Conditions of Approval : Attached	

JECEWEN

JUN 1 1994

Oran E

District I PO Box 1986, Hobbs, NM 88241-1986

District [[

PO Drawer DD, Artenia, NM 88211-6719

District III

1000 Rio Brams Rd., Aztec, NM 87416

District (V

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 10, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

O Box 2008, S	anta Fe, Mi	M 87504-2088							_	_	Lease .
		W:	ELL L	OCATI	ON AND	AC	REAGE DET	NCATION D	 	T VWI	ENDED R
WELL LOCATION AND APT Number 1 Pool Code 30-025-28996					AC.		Pool !				
1 Property	Code			<u> </u>		opert)	ATOKA WIL	UCAT			
003931	No	 	LOWE L	AND CO						•	Well Numb
6742			ECHO P	RODUCT	op' ION, INC	erator	Name				* Elevation
							Location			38	92
ΛL or lot so.	Section	Township	Range	Lot Ida	Feet from		North/South fine	Feet from the	East/West	Koe	County
	3	13 S	37 E		330		NORTH	2310	WEST		LEA
Loriot se.	Section	Township	Range	tom He	Fost from	on I	f Different Fr				
					Local Local		North/South fine	Feet from the	East/West i	ine	County
Dedica of Acre	1	or lafill " (Consolidatio	Code 1	Order No.		1	1			
40 40 ALLOV	/API E 1	V/7 / D.T.									:
IO ALLOW	VADLE 1	ORA	NON-ST	D TO TI Andari	HIS COMPL	ETIC	ON UNTIL ALL EN APPROVED	INTERESTS H	AVE BEEN	CON	SOLIDA1
								Signature ROY MER Printed Name PETROLE Title JUNE 24 Data 18 SURVE I hereby certify was plotted from	YOR CE	NEER RTIF	CICATIO
					7			me or under my and correct to u Date of Survey Signature and Se	he best of my b	nd that the	e same is in