District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aziec, NM 87410

PO Box 2088, Santa Fe, NM 87504-2088

District IV

## State of New Mexico Energy, Minerals 4 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

MENDED REPORT

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

	<sup>2</sup> OGRID Number			
Amerind Oi	000671			
415 West W	Vall Street, Suite ( 79701-4467	10 - 0 25 - 33871		
	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
Property Code		<sup>5</sup> Property Name	'"	Veil No.
20489	Field			1
<u> </u>		<sup>7</sup> Surface Location		

¹ Proposed Pool i					1º Propo	red Pool 2			
UL or lot no.	Section	Township	Range	Lot Idn	Fost from the	North/South fine	Feet from the	East/West fine	County
<sup>8</sup> Proposed Bottom Hole Location If Different From Surface									
Q <sub>I</sub>	3	165	35E		1650	South	725	East	Lea

UL or lot me. Section Township Range Lot Ida Fost from the North/South line Fost from the East/West line

" Work Type Code	12 Well Type Code	13 Cable/Rotary	14 Lesse Type Code	" Ground Level Elevation
NN	0	·R	Р	3995
<sup>16</sup> Multiple	17 Proposes Depth	18 Formation	1º Contractor	M Spud Date
No	11,700'	Strawn Lime	Ziadril	March 12, 1997

<sup>21</sup> Proposed Casing and Cement Program

Casing Size	Casing weight/foot	Setting Depth	Sacks of Coment	Estimated TOC
12-3/4"	35#	400'	400	Circ
8-5/8"	32#	4750'	800	2500
5-1/2"	17# & 20#	TD	500	9500
				<u> </u>
	12-3/4" 8-5/8"	12-3/4" 35# 8-5/8" 32#	12-3/4" 35# 400' 8-5/8" 32# 4750'	12-3/4" 35# 400' 400 8-5/8" 32# 4750' 800

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 necessary.

To test Strawn formation

West Lovington Strawn

Permit Expires 1 Year Prom Approval

Date Unless Drilling Underway

Mud Program:

17-1/2" hole: Native mud 11 " hole" Brine

7-7/8" hole: Fresh water to 11,000', then mud up with FW gel system

is I hereby certify that the information given above is true and complete to the best of my knowledge and belief			OIL CONSERVATION DIVISION		
Signature: LANCLA		4	Approved by: GARY WINK		
Printed name: Robert C. Leibrock		rock	Title: FIELD REP. II		
Tius: General Partner		r	Approval Date: TAK L U 1981/puration Date:		
Date:	March 4, 1997	Phone: 915/682-8217	Conditions of Approval : Attached		

Hobos OCD