District I 1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210 District III

1000 Rio Brazos Road, Aztec, NM 87410

RECEIVED 2040 South Pacheco, Santa Fe, NM 87505 OCD - ARTESIA

State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 2040 South Pacheco Santa Fe. NM 87505

Revised March 17, 1999

Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

 AMENDED REPORT

APPL	ICATIO	ON FOR	PERMIT T	O DIRILL	RE-ENTE	R. DEEPEN	PLUGRACI	K OD ADD	4 70NE
Relian	ce Ene	rgy, In		Address	R, DEEPEN, PLUGBACK, OR ADD A ZONE OGRID Number 149441				
P. O. Box 10946 Midland, Texas 79702						API Number			
Property Code Property Name  26233 Willow Spring "29" Sta					ıte	30 - OO.S - 63344 "Well No.			
	- -				rface Location			<u></u>	
UL or lot no	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East West line	County
F	29	4S	25E		1980	North	1980	West	Chaves
		8	Proposed B	ottom Hole	Location If I	Different Fro	m Surface		
CL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East West line	County
"Proposed Pool 1 Pecos Slope Abo						" Рторо	sed Pool 2		
Work Type Code Well Type Code Cable Rotary						<sup>4</sup> Lease Type Code			
N			G	R			S S	3 Ground Level Elevation 3875	
Multiple			Proposed Depth	·			"Contracto:	Spud Date	
N 4100			Abo	-		3-15-01			
<del></del>		i		roposed Ca	sing and Cen	nent Program	1		
Hole Si	Hole Size		ig Size	Casing weigh	t/foot	Setting Depth	Sacks of Ce	ment I	Stimated TOC
14-3/4			42#	950 <b>'</b>		350		surface	
11"	8-5/8" 24#			1950'	350	350 tie-back			
7-7/8"		5-	1/2"	15.5	#	4100'	350		3000'
			4 .	·					
	· · · · · · · · · · · · · · · · · · ·		· · ·						

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 sheets if necessary.

Approximately 950' surface casing will be set and cemented to shut off gravel. 11" hole will be air drilled with intermediate casing set at 1950'. 7-7/8" hole will be air drilled to TD @ 4100'. Production casing will be set at TD and cemented. The Abo will be stimulated as needed.

3000' psi blowout preventor will be installed on 8-5/8"; rotating BOP Program: head used will air drilling.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of	OH CONCERNATION DURING					
my knowledge and belief.	OIL CONSERVATION DIVISION					
Signature: Clyde C. Wheeler by DA.	Approved by: ORIGINAL SIGNED BY TIM W. GUM BOX					
Printed name: Clyde C. Wheeler	Title:					
Title: Petroleum Engineer	Approval Date FFR 2 8 2001   Expiration Date: FFR 2 8 2002					
Date: Phone:	Conditions of Approval:					
2-26-01 (915) 683-4816	Attrached					

STRICT I 2. O. Box 1980 Hobbs, NM 88241-1980

## State of New Mexico Energy, Minerals, and Natural Resources Deartment

Form C-102 Revised 02-10-94

instructions on back

Artesia, NM 88211-0719 OIL CONSERVATION DIVISION

Submit to the Appropriate District Office
State Lease — 4 copies
Fee Lease — 3 copies

DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410

DISTRICT II
P. O. Drawer DD

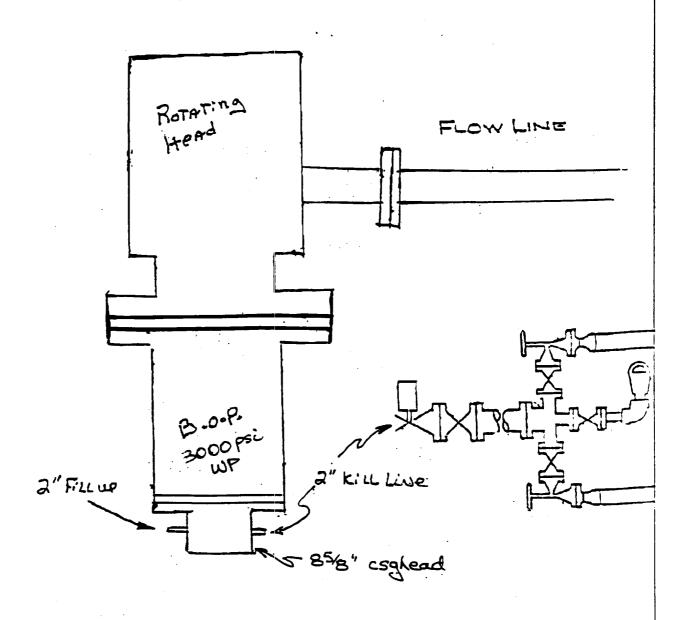
P. O. Box 2088 Santa Fe, New Mexico 87504-2088

RECEIVED

AMENDED REPORT

DISTRICT IV P. O. Box 2088

OCD - ARTESIA Santa Fe, NM 87507-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>2</sup> Pool Code 1 API Number <sup>3</sup> Pool Name Pecos Slope Abo \* Property Code <sup>5</sup> Property Name \* Well Number WILLOW SPRING '29' STATE 3 'OGRID No. Operator Name \* Elevation RELIANCE ENERGY INCORPORATED 14944 3875' "SURFACE LOCATION UL or lot no. Section Township Range Lot Ida | Feet from the | North/South line | Feet from the | East/West line County 4 SOUTH 25 EAST, N.M.P.M. 29 F 1980' NORTH 1980' WEST CHAVES "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE Range Lot Ida | Feet from the | North/South line | Feet from the | East/West line UL or lot no. Section Township 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 160.0 NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature 1980 CLYDE C WHEEL Title roleum Engineer Date 2-26-01 - 1*980'*-SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey FEBRUARY 19, 2001 Signature and Seal of Certificate, No. V.V.L. BEZNER -R.P.S. #7920 JOB #74256-2/200 NE/J.C.P.



Reliance Energy, Inc. Willow Spring "29" State No.3 Chaves County, NM.

CW 2/15/01