District I PO Box 1980, Hobbs, NM 88241-1980 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-101 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

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

			•	Operator Na	me and Address.				² OGRID Number	
	Capa	taz Ope	erating	Inc					3659	
		ox 1054 and, TX		2					'API Number	
		anu, 1A	. 7970	2				30	-025 34565	
4 Proper	ty Code				\$	Property Name		* Well No.		
2414	45			Keach	l			1		
					⁷ Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Feet from the East/West line		
0	4	20S	38E		467	South	2310	Eas	t Lea	
		⁸ Pi	oposed	Bottom	Hole Loca	tion If Differe	nt From Sur	face		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	e County	
		' Propos	sed Pool 1					red Pool 2		
Wildca	t Sil ı	rian_	Deve	<u>LINI</u>		Nadine; Pad	dock-Bline	bry, Wes	t	
				,						
Work Type Code			" Well Type	Code		e/Rotary	¹⁴ Lease Type Co	de 15 (¹³ Ground Level Elevation 3576	
N			0		R		Р			
" Mult	¹⁴ Multiple ¹⁷			roposed Depth		mation	" Contractor		** Spud Date 2-1-99	
	800			Siluria		an Devonian	Patterson			
			21	Propose	d Casing a	nd Cement Pr	ogram			
Hole Size		Casir	ng Size	Casin	g weight/foot	Setting Depth		Sacks of Cement Estimated TOC		
12-1/4		8-5/8		24#		1500'	9	75	Surf	
7-7/8		5-1	/2	15.5	& 17#	7850	108	30	1500'	
							·		<u> </u>	
escribe the pro	pased new	oram If th	it appliest							
Drill 12 to surfa	-1/4" ce. Dr d. RDM	hole t rill ou 10 dril	o 1500 t w/ h	'. Run rine d	& cement	ACK give the data on t necessary. 1500' 8-5/8" ,850'. Log e unit. Drill	24# casin	g, circu	1 / 0 1	
Drill 12 to surfa indicate open hol hereby certify th	-1/4" ce.Dr d.RDM ew/a	hole t rill ou 10 dril air.	o 1500 t w/ b ling r	'. Run rine, d ig. MIR	& cement rill to 7 U pulling	1500' 8-5/8" ,850'. Log e unit. Drill	24# casin valuate an out shoe	g, circu d run 5- and dril	late cement 1/2" if 1 <u>+</u> 150'	
Drill 12 to surfa indicate open hole	-1/4" ce.Dr d.RDM ew/a	hole t rill ou 10 dril air.	o 1500 t w/ b ling r	'. Run rine, d ig. MIR	& cement rill to 7 U pulling	1500' 8-5/8" ,850'. Log e unit. Drill OIL Ce	24# casin	g, circu d run 5- and dril	late cement 1/2" if 1 <u>+</u> 150'	
Drill 12 to surfa- indicate- open hol- hereby certify th my knowledge an gnature:	-1/4" ce.Dr d.RDM ew/a	hole t rill ou 10 dril air.	o 1500 t w/ b ling r	'. Run rine, d ig. MIR	& cement rill to 7 U pulling	1500' 8-5/8" ,850'. Log e unit. Drill	24# casin valuate an out shoe	g, circu d run 5- and dril	late cement 1/2" if 1 <u>+</u> 150'	
Drill 12 to surfa indicate open hol	-1/4" ce. Dr d. RDM e w/ a	hole t rill ou 10 dril air.	o 1500 t w/ b ling r	'. Run rine, d ig. MIR	& cement rill to 7 U pulling	1500' 8-5/8" ,850'. Log e unit. Drill OIL Ce	24# casin valuate an out shoe	g, circu d run 5- and dril	late cement 1/2" if 1 <u>+</u> 150'	

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DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II P.O. Drawer DD, Artesia, NM 86211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504~2088

API Number

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34 Property Code	Pool Code 62990			Silurian Wildcat; Devonian									
Property Code 24145 OGRID No.	KEACH						Well Number						
3659	Operator Name CAPATAZ OPERATING INC.						Elevation 3576						
			·····	Surface	Loca	tion							
UL or lot No. Section	Township 20 S	Range 38 E	Lot I d n	Feet from 467	the	North/South line SOUTH	Feet from the 2310	East/West line EAST	County				
Bottom Hole Location If Different From Surface													
UL or lot No. Section	Township	Range	Lot Idn	Feet from	r	North/South line	Feet from the	East/West line	County				
	or Infill Co	nsolidation (Code Or	der No.									
40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION													
40.0 <u>6</u> ACRES	40.00 A	LOT 3		6 ACRES		107 1	OPERATO I herein contained herein test of my then Signature H Scott Printed Name Agent Title 1-22-9 Date SURVEYO I hereby certify on this plat was actual surveys supervison and correct to the JANU/ Date Surveyed Signature & S Professional S Bay B (39	Bavis Bavis Davis Bavis	ION notes of under my true and DMCC				

3000 PSI WP



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REDUIREMENTS

- A. One double gate blowout preventer with lower rams for pipe and upper rams blind, all hydraulically controlled.
- B. Opening on preventers between rams to be flanged, studded or clamped and at least two inches in diameter.
- C. All connections from operating manifold to preventers to be all steel hose or tube a minimum of one inch in diameter.
- D. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate (close, open, and re-close) the preventers.
- E. All connections to and from preventers to have a pressure rating equivalent to that of the BOP's.
- F. Manual controls to be installed before drilling cement plug.
- G. Valve to control flow through drill pipe to be located on rig floor.
- Н.

All chokes will be adjustable. Choke spool may be used between rams.

DIAGRAM 1

WILL BE RELEASED INDICATE WHEN CONFIDENTIAL LOGS ABOVE DATE DOES NOT The second Ŧ ELF 1

