1220 S. St. Francis Dr., Santa Fe, NM 87505

District IV.

State of New Mexico Energy Minerals and Natural Resources

Form C-101 Revised March 17, 1999

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

☐ AMENDED REPORT

	, pp	LICATION	EOD DEDA	OT TO	ו דוממ	DE ENTE	D DEE	DEN D	LUCDACK	OD ADD		ENDED REPORT	
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, O Operator Name and Address									² OGRID Number				
Matador Operating Company									14245 ³ API Number				
8340 Mead Dallas, TX		#150	30-02.							5-35923			
	rty Code		⁵ Property Name							⁶ Well No.			
29796 Shelley "3						face Locat	ion				I		
	Castian	Township	Range	Lot	Lot Idn Feet from the		North/South line		Feet from the	East/W	est line	County	
UL or lot no.	Section 34	19S	37E	Loca	800			orth	330	Ea		Lea	
A 34 198 37E 800 North 330 East Least Least Surface													
UL or lot no.				1		Feet from the			Feet from the	East/W	est line	County	
	⁹ Proposed Pool 1							¹⁰ Proposed Pool 2					
	SX	2665: WII	deat, Drinkard	N.L	<i>J.</i>						·		
11 Work	Type Code		12 Well Type Cod	e		13 Cable/Rotary	ary 14 Lease Type Code			-	15 Ground Level Elevation		
	N		0			Rotary 18 Formation		S 19 Contractor			3603'		
¹⁶ Multiple No			¹⁷ Proposed Dept 7200'	:pth		Drinkard		Patterson			6/15/02		
			21	Propos	sed Casi	ing and Ce	ement	Progra	m		.,	-	
Hole S	Size	Casin	g Size	Casin	g weight/fo	ot S	Setting Depth Sacks of C			Cement	ement Estimated TOC		
			-5/8" 24#		24#	1# 13		0' 450		0	Ci	rc to suface	
7-7/8"		4-1/2"		. 11.6#			7200'		750		2000		
		<u> </u>										<u> </u>	
1	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.										ew productive zone.		
Drill 12-1/4" hole to top of Anhydrite@ ± 1350'. Run and cement 8-5/8" casing. Nipple up 11" 3M BOP assembly and test to 3000 psi. Drill 7-7/8" hole to 7200' (top of Abo). Evaluate to run 4-1/2" casing.													
assembly	and to	ii to 3 000 j	poi. <i>Diiii</i> ,	,, 0	ם	ermit Exi	oires	1 Year	From Age	المدوال بر	Υ.	5 m 1-14:	
Permit Expires 1 Year From Assertion Date Unless Drilling Underway													
²³ I hereby ce	ertify that the	he information	given above is t	rue and c	omplete to	the		OILO	CONSERVA	ATION I	DIVISI	ON	
best of my knowledge and belief.						A ====	Approved by: ORIGINAL SIGNED BY						
Signature: Tank						Арріс	PAUL F. KAUTZ						
Printed name: Jim Kramer							Title: PETROLEUM FNGINEER				FNGINEER		
Title: Sr. Drilling Engineer							Approval Date: JUN 0 4 2002 Expiration Date:						
Date:	5/23/	22_	Phone:				Conditions of Approval:						
	2/20/0	_				Attac	Attached						

<u>DISTRICT-I</u> P. O. Box 1980 Hobbs, NM 88241-1980

State of New Mexico
Ener, Minerals, and Natural Resources De, tment

Form C-102 Revised 02-10-94

Instructions on back

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

<u>DISTRICT II</u> P. O. Drawer DD Artesia, NM 88211-0719

<u>DISTRICT III</u> 1000 Rio Brazos Rd. Aztec, NM 87410

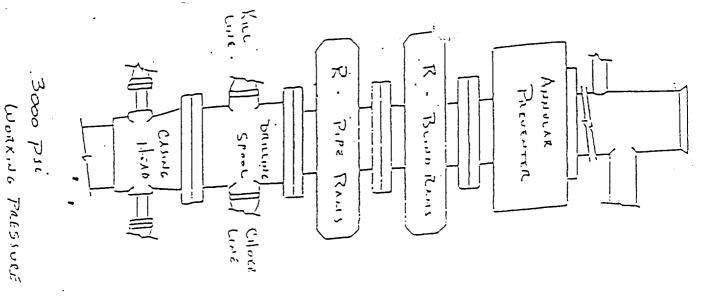
OIL CONSERVATION DIVISION P. 0. Box 2088 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

70 SW / J.C.P.

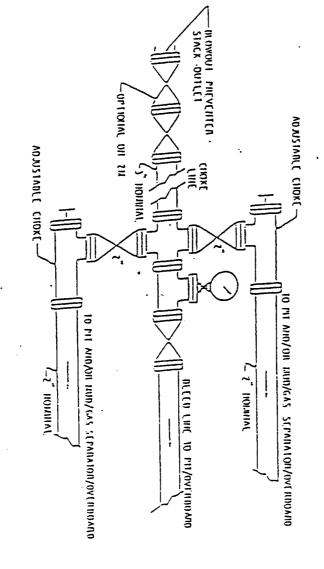
JOB # 81071 /

Santa Fe, NM 87507-2089 WELL LOCATION AND ACREAGE DEDICATION PLAT AFI Number	Ρ.	ISTRICT IV	2088	7 2088							•	. •		
**RELLEY '34' STATE	_			7-2000 WE	,, ,,, ,,	TION AN				AT				
Property Code Property Name				5923		768	i		orases,	1.7				
SHELLEY '34' STATE County	\ `					700	<u> </u>	WITHCAC, L	JITHKAIU 701	<i>D</i>	⁶ Well Number	•		
**SURFACE LOCATION UL or lot no. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County NORTH 330' EAST LEA "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE UL or lot no. Section Township Range Lat Ida Feet from the North/South line Feet from the East/West line County "Botton Township Range Lat Ida Feet from the North/South line Feet from the East/West line County "Desilonted Acres" "Joint or Infill "Consolidation Code "Green No. 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 A hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature SURVEYOR CERTIFICATION A hereby certify that the well location shown for this plot was plotted from field noises of actual surveys, made by me or under my supervision, bland that the same is true and correct to the best of my besief. Date of Survey MARCH 27, 2002 Signature and Scal of Professional Surveyor		1						"34" STA	1					
SURFACE LOCATION UL or lot no. Section Township Range South Section Township Range Lot ida Feet from the North/South line Feet from the East/West line County South North South Sou	7	4	16	8 Operator N										
"SURFACE LOCATION UL or lot no. Section Township Range Lot ida Feet from the North/South line Feet from the 2 East/West line County NORTH 33 and EAST LEA "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 "Dedicated Acree "Joint or Infill" Consolidation Code "Order No. 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 In hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Detect Name St. Drilling Engineer Surveyor certification in his plot wes spicited from field notes of actual spice stage by me or under my supervision, long that the well location shown on his plot wes spicited from field notes of actual spice stage by me or under my supervision, long that the well location shown on his plot wes spicited from field notes of actual spice stage by me or under my supervision, long that the well location shown on his plot wes spice and correct to the actual spice and correct to the same is true and correct to the actual spice and correct to the same is true and correct to the actual spice and spice and correct to the actual spice and spice and correct to the actual spice and correct to the actual spice and spice and spice and correct to the actual spice and s)	-									
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OPERATOR CERTIFICATION A person of the pe	1	Dedicated A	cres 13 Je	oint or Infill	14 Consolidat	ion Code	15 Order	No.	<u> </u>		<u> </u>	<u>. </u>		
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OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Jim Kramer Tith Sr. Drilling Engineer Date 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, long that the same is true and correct to the best of my belief. Date of Survey MARCH 27, 2002 Signature and Saal of Professional Surveyor	×													
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Surveyor Certification Jim Kramer Jim K		,		l		1		<u> </u>	+ +		. 7			
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Date of Survey MARCH 27, 2002 Signature and Seal of Professional Surveyor	İ			!				!		same is tru	e and correct	to the		
MARCH 27, 2002 Signature and Seal of Professional Surveyor Agran Deiner 3-2902										best of my	belief.			
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Certificate No. V. L. BEZNER R.P.S. #7920						!				V. L. BEZN		# 7920		



MATADOR OPERATING COMPANY SHELLEY "34" STATE #1 SEC. 34, T19S, R37E LEA COUNTY, NEW MEXICO

BLOWOUT PREVENTER



ABOVE DATE DOES NOT INDICATE WHEN CONFIDENTIAL LOGS WILL BE RELEASED

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