## State of New Mexico Energy, Minerals & Natural Resources Department

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

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

District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

PO Box 1980, Hobbs, NM 88241-1980

District I

AMENDED REPORT

Santa Fe Energy Resources, Inc.  550 W. Texas, Suite 1330 Midland, TX 79701  Corral Fly Unit  Surface Location  V. Location  V. Location Location  V. Location Location  V. Location	APPLICA'	TION F	OR PER	T TIMS	O DRII	LL, RE-EN	TER, DEE	PEN,	PLUGBA	ACK,	OR AI	DD A ZONI	
AR Name   AR Name   AR Name   South   AR Name   South   AR Name   AR Name   AR Name   South   AR Name				10	ne and Address.					. 00	KID Number		
Property Code													
Property Code   Property Code   Property Name   Property Name   Property Code   Property Code   Property Code   Proposed Bottom Hole Location   Proposed Bottom Hole Location If Different From Surface   Construction   Proposed Bottom Hole Location If Different From Surface   UL or lot so.   Section   Terrathip   Range   Lot lide   Feet from the   North/South Res   Feet from the   East/Work Res   Construction   Proposed Pool 1   C 6 4 2 7   Proposed Pool 1   Proposed Pool 1   Proposed Pool 2   Proposed Pool 2   Proposed Pool 2   Proposed Pool 3   Proposed Pool 3   Proposed Pool 4   Proposed Pool 4   Proposed Pool 5   Proposed Pool 5   Proposed Pool 6   Proposed Pool 6   Proposed Pool 7   Proposed Pool 8   Proposed Pool 9		· · · · · · · · · · · · · · · · · · ·									•		
Proposed Casing and Cement Program   South Seed of Contact or South South Seed of Contact or South South Seed of Contact Owner Seed of Conta		Mi	dland, '	IX 797	01						10 - 0 (		
Victor   Internation   Section   Township   Range   Lot idn   Feet from the   North/South lase   Feet from the   East/Wort lase   Eddy					Property Name					-			
U. or led no.   Section   Township   Range   Lot Ida   1980'   South   2130'   West   Eddy		70.				7 Surface	Location	y 41	2 - 4 - 4				
** Proposed Bottom Hole Location If Different From Surface  "Proposed Bottom Hole Location If Different From Surface  "Township Range Lot Ida Feet from the North/South like Feet from the East/West like County  "Proposed Pool I GG427 "Froposed Pool I GG427 "Tober Type Code N O R S 3034 "Gostaff No S500 Bone Spring To be determined 3-25-96  "Werk Type Code N	447	Cardlan	Township	Renze	Lot Ida			ne F	2130' We		Vest Lac	County	
Proposed Pool 1   Proposed Pool 2   Proposed Pool 2   Proposed Pool 2   Proposed Pool 3   Proposed Pool 3   Proposed Pool 4   Proposed Pool 2   Proposed Pool 3   Proposed Casing and Cement Program   To be determined   3-25-96		ł.	25–S	29E							st	Eddy	
"Proposed Pool 1		<del></del>	8 Pr	oposed	Bottom	Hole Loca	tion If Diffe	erent	From Sur	face		_ <sub>1</sub>	
"Work Type Code Nesa Base Spring "Cable/Rotary O R S 3034  "Multiple No Bone Spring To be determined "Speed Date 8500 Bone Spring To be determined "3-25-96  21 Proposed Casing and Cement Program  Hole Size Casing Size Casing weight/foot Section Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 48 0 650' 650 surface 17 1/2"	UL or lot no.	Section								East/Y	Vest line	County	
"Work Type Code N O R S 3034  "Multiple No "Prepaced Depth No Bone Spring To be determined No 11 Proposed Casing and Cement Program  12 Proposed Casing and Cement Program  13 No 12 Proposed Casing weight/foot 13 No 14 No 15 No 16 No 16 No 17 No 18 No 18 No 19 Proposed Casing and Cement Program  10 No 10 No 10 No 10 No 11 Proposed Casing and Cement Program  11 No 12 No 13 No 14 No 15 No 16 No 17 No 17 No 18 No 18 No 19 No 1			¹ Propos	ed Pool I	C	16427			" Proposed Pool			_1	
"Work Type Code N O R S 3034  "Multiple NO "Froposed Depth NO "Froposed Depth NO R S 3034  "Contractor To be determined 3-25-96  11 Proposed Casing and Cement Program  12 Proposed Casing and Cement Program  13 3/8" 48.0 650' 650' 500 Surface 7 7/8" 5 1/2" 17.0 8500'  10 Describe the proposed program. If this application is to DEEPEN or PLUC BACK give the data on the processal productive some and proposed new productive some. Describe the blowest provenden program, If any. Use additional sheets if necessary.  Rig up rotary tools. Set 13 3/8" casing @ 650', WOC Ans, NU annular preventor and test casing to 600 psi. Set 8 5/8" casing @ 3200', WOC 12 hrs, and NU 3M double ram BOP w/annular. Test casing to 1500 psi. Drill to a TD of ±8500'.  Port I - 1 2 - 2 3 - 96  Approved by: ORIGINAL SIGNED BY TIM W. GUM  Title: Agent for Santa Fe Energy  Approval Date: 2 - 2 - 96  Expiration Date: 8 - 22 - 94	1011	- 0.		oco · 6		•							
"Multiple No R S 3034  "Multiple No R S S 3034  "Proposed Depth S500 Bone Spring To be determined "Spud Date 3-25-96  21 Proposed Casing and Cement Program  12 Proposed Casing and Cement Program  13 3/8" 48.0 650' 650 surface 11" 8 5/8" 32.0 3200' 950 surface 7 7/8" 5 1/2" 17.0 8500' 500 6000'  14 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the process productive some and proposed sew productive some. Describe the blowest program, if any. Use additional sheets if accessary.  Rig up rotary tools. Set 13 3/8" casing @ 650', WOC hrs, NU annular preventor and test casing to 600 psi. Set 8 5/8" casing @ 3200', WOC 12 hrs, and NU 3M double ram BOP w/annular. Test casing to 1500 psi. Drill to a TD of ±8500'.  13 Derector certify dast the information given above in true and complete to the best of many proposed by:  15 District if SUPERVISON  Title: District if SUPERVISON  Approval Date: 2-22-96  Expiration Date: 8-22-96	Whace	<u> </u>	NEW IN	750.	<u> </u>	4 9							
"Multiple NO "Proposed Depth 8500 Bone Spring To be determined 3-25-96  21 Proposed Casing and Cement Program  11 lole Size Casing Size Casing weight/foot Settling Depth Sacks of Crusent Estimated TOC 17 1/2" 13 3/8" 48.0 650' 650 surface 11" 8 5/8" 32.0 32.00' 950 surface 7 7/8" 5 1/2" 17.0 8500' 500 6000'  12 Describe the proposed program. If this application is to DEEPEN or PLUC BACK give the data on the prosent productive zone and proposed sew productive zone. Describe the blowest provention program, if any. Use additional sheets if accessary.  Rig up rotary tools. Set 13 3/8" casing @ 650', WOC hrs, NU annular preventor and test casing to 600 psi. Set 8 5/8" casing @ 3200', WOC 12 hrs, and NU 3M double ram BOP w/annular. Test casing to 1500 psi. Drill to a TD of ±8500'.  10 Lecriby certify that the information given above is true and complete to the best of my tools and the information given above is true and complete to the best of my tools and proposed by:  10 Lecriby certify that the information given above is true and complete to the best of my tools. Signature:  11 Lecrity certify that the information given above is true and complete to the best of my tools and the provided by:  12 OIL CONSERVATION DIVISION  13 Approved by:  14 ORIGINAL SIGNED BY TIM W. GUM  15 DISTRICT II SUPERVISOR  Approved Date: 2 - 22 - 9 6 Expiration Date: 8 - 22 - 9 6	" Work	Type Code		13 Well Type Code			le/Rotary	14	14 Lease Type Code				
Bole Size   Casing Size   Casing weight/foot   Settling Depth   Sacks of Crement   Estimated TOC		N				R			S				
Proposed Casing and Cement Program   It likes   Casing Size   Casing weight/foot   Settling Depth   Sacks of Crement   Estimated TOC	" M	" Multiple				1					i '		
Title:   Agent for Santa Fe Energy   Settling Depth   Sacks of Crement   Estimated TOC   17 1/2"   13 3/8"   48.0   650°   650   surface   11"   8 5/8"   32.0   32.00°   950   surface   7 7/8"   5 1/2"   17.0   8500°   500   6000°        Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the process productive some and proposed new productive some. Describe the blowest prevention program, if any. Use additional sheets if necessary.   12		No		8	3500	Bone S <sub>1</sub>	pring	To b	e determ	ined	3-	25-96	
Title:   Agent for Santa Fe Energy   As 0   650'   650   surface				21			· <del>, </del>				<del>,</del>		
17 1/2	Hole !	Size	Casi	Casing Size Casi			Settling Depth		Sacks of Cement		t	Estimated TOC	
Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the proposed and proposed new productive some and proposed new productive some. Describe the blowout prevention program, if any. Use additional sheets if secessary.    A	17	1/2"	13 3/8"			48.0	650'						
Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive some and proposed new productive some. Describe the blowout prevention program, if any. Use additional sheets if necessary.    12	11	<u>"</u>	8 5/8"		32.0		T						
Rig up rotary tools. Set 13 3/8" casing @ 650', WOC hrs, NU annular preventor and test casing to 600 psi. Set 8 5/8" casing @ 3200', WOC 12 hrs, and NU 3M double ram BOP w/annular. Test casing to 1500 psi. Drill to a TD of ±8500'.  **Distribution**  **OIL CONSERVATION DIVISION**  **ORIGINAL SIGNED BY TIM W. GUM**  **Title: DISTRICT II SUPERVISOR**  **Approval Date: 2-22-96  **Expiration Date: 8-12-96  **Expiration Date	7 7	/8"	5 1/2"		17.0		<u>8500'</u>		500			6000'	
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and test casing to 600 psi. Set 8 5/8" casing @ 3200', WOC 12 hrs, and NU 3M double ram BOP w/annular. Test casing to 1500 psi. Drill to a TD of ±8500'.  Port ID-1 2-23-96  Approved by:  OIL CONSERVATION DIVISION  Approved by:  ORIGINAL SIGNED BY TIM W. GUM  Title:  Agent for Santa Fe Energy  Approval Date: 2-22-96  Expiration Date: 8-22-96	<b>.</b>			0 . 10	2 /0 !!		o woc	/ d	NIII ann	nlor.	n ratia n	tor	
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2-23-96  Murble + HPI  I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  Signature:  OIL CONSERVATION DIVISION  Approved by:  ORIGINAL SIGNED BY TIM W. GUM  Title:  DISTRICT II SUPERVISOR  Approval Date: 2-22-96  Expiration Date: 8-22-96	and to	est cas	ing to o	UU PSI. r. Test	Selo.	to 1500 p	si Drill to	a TT	12 1113, a 2 of +850				
OIL CONSERVATION DIVISION of my knowledge and belief. Signature:  ORIGINAL SIGNED BY TIM W. GUM Title:  Agent for Santa Fe Energy  ORIGINAL SIGNED BY TIM W. GUM  Approved by:  ORIGINAL SIGNED BY TIM W. GUM  Title:  Approval Date: 2-22-96  Expiration Date: 8-22-96	таш т	OF W/	annuia	i. Tesi	casing	to 1300 p	si. Dilli te	, a IL	01 2000	<b>.</b>	Poe	7 ID-1	
OIL CONSERVATION DIVISION of my knowledge and belief. Signature:  ORIGINAL SIGNED BY TIM W. GUM Title:  Agent for Santa Fe Energy  ORIGINAL SIGNED BY TIM W. GUM  Approved by:  ORIGINAL SIGNED BY TIM W. GUM  Title:  Approval Date: 2-22-96  Expiration Date: 8-22-96											2-	23-96	
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Printed name:  James P. Stinson  Title: Agent for Santa Fe Energy  Approved by: ORIGINAL SIGNED BY TIM W. GUM  Title: DISTRICT II SUPERVISOR  Approval Date: 2-22-96  Expiration Date: 8-22-96	is hereby cer	tify that the	information gi	ved above is	true and con	aplete to the best	Ol	L CC	NSERVA	MOIT	DIVI	SION	
Printed names  James P. Stinson  Title: DISTRICT II SUPERVISOR  Approval Date: 2-22-96  Expiration Date: 8-22-96	Signature:						ORIGINAL SIGNED BY FIRM W. GOM						
Title: Agent for Santa Fe Energy Approval Date: 2-22-96 Expiration Date: 8-22-96	Printed name	,		<u> </u>	ll								
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9-27-96,	1 -		,	Phone:			Conditions of App						
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P. O. Box 1980 Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals, and Natural Resources Department

Form C-102 Revised 02-10-94

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

DISTRICT II
P. O. Drawer DD Artesia, NM 88211-0719 DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410

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

AMENDED REPORT

<u>DISTRICT IV</u>
P. O. Box 2088
Santa Fe, NM 87507-2088

1 API Number							CREAGE D	EDICATIO	N PLAT		
- Foot Code						3 Po	ol Name Wi	LOCAT			
30-015-78879 964 *Property Code   Property Name					111	L_	Owen M	Spring			
			1 Toperty	ıame	,	ואממחי		1		<sup>6</sup> Well Numbe	r
OGRID No. SOperator Name						LIKKAL	. FLY UNI		4		
			operator A	SANTA FE EI			CV DECEL	DOE0 114		9 Elevation	<del> </del>
				<u> </u>			LOCATION		<u>.                                    </u>	303	4'
UL or lot no.	Section	on	Township	Ran							
K	2		•	29 EAST,		Lot Ida	feet from the	North/South SOUTH	line Feet from the	East/West line WEST	County
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE											
UL or lot no.	Section	n	Township	Range		Lot Ida			line Feet from the	E East/West line	County
<sup>2</sup> Dedicated A	cres 13	Joir	nt or Infill	' Consolidati	on Code	15 Order	V-				
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			! -+		; +				James P.	"Phil" Sti	nson
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