Form 3160-4 (July 1992)

35. LIST OF ATTACHMENTS

SIGNED

3160-5 on Plugging,

UNI LD STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICAT.

N.M. OIL CONS. COMMISSION
ICAT.
P.O. BOX 1960 APPROVED
(See other iHOBBS. NEWS. PEDITIARY 28, 1995
structions oid

5. LEASE DESIGNATION AND APPROVED

1. LEA

DATE 10/6/95

SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) N/A 31. PERFORATION RECORD (Interval, size and number) 10,792-10,822' (plugged) 10,728-10,758' (plugged) 10,728-10,758' (plugged) 10,450'-84' (plugged) 4770'-4790' (plugged) 33.* PRODUCTION OIL-BBL. GAS-MCFR: O NOTER-BBL. GAS-OIL RATIO		BUREAU OF LAND MANAGEMENT RECEIVED (everso side)										NM-40452		
B. TYPE OF COMPLETION: NOTE WORK DEEP PLLO DEEP BACK DEEP	WELL CON	MPLE	TION C	OR RECO	MPL	ETIO	N REPO	ORT	AND	_OG*	6. IF INDIAN,	ALLOTTE	E OR TRIBE NAME	
1. PARM OR LASSE NAME, WELLING NAME DEFT. PALCO DEFT. PALCO DEFT. DEFT	1a. TYPE OF WELL: OIL GAS WELL DRY X UCT 11 AM 'QC										7. UNIT AGREEMENT NAME			
DATE OF CREATE NO. SERVE DE SACK SERVE DE SA							OADL ·	• •	# · ////	JJ				
SANTA FE ENERGY RESOURCES, Inc. 3. ADDRESS AND TELEPHONE NO. 550 W. TEXAS. SUIT to 1330. Midland, TX 79701 4. EXCATON OF WELL. (Report decision clearly and in accordance with any State requirements)* 4. EXCATON OF WELL. (Report decision clearly and in accordance with any State requirements)* 4. EXCATON OF WELL. (Report decision clearly and in accordance with any State requirements)* At 1507 990 FNL & 330 FWL, Sec. 15. T-18S, R-32E At 1507 1409 FNL & 330 FWL, Sec. 15. T-18S, R-32E At 1507 1409 FNL & 330 FWL, Sec. 15. T-18S, R-32E At 1507 1409 FNL & 330 FWL, Sec. 15. T-18S, R-32E At 1507 1409 FNL & 330 FWL, Sec. 15. T-18S, R-32E At 1507 1409 FNL & 330 FWL, Sec. 15. T-18S, R-32E At 1507 1409 FNL & 330 FWL, Sec. 15. T-18S, R-32E At 1507 1409 FNL & 3799 GR 15. STATE FNL & Sec. 15. T-18S, R-32E 16. DATE SPUDDED 16. DATE TLD. REACHED 17. DATE COMPL. (Report all strings of the well) 175/91 PRA d 8/17/95 22. PRODUCTION INTERVALES, OF THIS COMPLETION. TOP, BOTTOM, NAME OND AND TYD)* 11,005 FNL FNL & CASING RECORD (Report all strings set in well) 22. CASING RECORD (Report all strings set in well) 23. WAS DERECTIONALE SUBSPICTIONAL SURVEY NAME FOR SECOND 1809 FNL FNL AND TYD 1809 FNL FNL AND TYD 1809 FNL	WELL L	OVER					ARL Riber	-	30	E	8. FARM OR	LEASE NA	ME WELL NO	
SAIDLE FIND TO THE LETTING NO. 5. ADDRESS AND TELEPHONE NO. 6. A												West Shinnery 15		
SEC N. Texas Suite 1330 Midland TX 79701 915/687-3551 30-025-31094	Santa Fe Energy Resources, Inc.										Federal #1			
At total depth Is. Date springled 15. Date springled 17. Date compil. (Ready to prod.) 17. Date compil. (Ready to prod.) 18. Date springled 17. Date compil. (Ready to prod.) 17.											^ ^ ^ 			
AT THE ACT OF THE A S30 FML & Sec. 15, T-18S, R-32E At 10p prod. interval reported below At 10p prod. interval reported below At 10d depth	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*													
At total depth At total depth A. total depth	(D), 990' FNL & 330' FWL, Sec. 15 T-185 R-32F													
At load depth A. FERMIT NO. DATE ISSUED I. COUNTYOR I. STATE I. ST	At top prod. interval reported below											11. SEC., T., R., M., OR BLK.		
15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL.(Ready to prod.) 18. ELEVATIONS (DF, RER., RT, GR, ETC.)* 19. ELEV. CASINGHED 17. DATE COMPL.(Ready to prod.) 18. ELEVATIONS (DF, RER., RT, GR, ETC.)* 19. ELEV. CASINGHED 17. DATE COMPL.(Ready to prod.) 11. 005 37. WAS DREADED 11. 005 11. PLUG, BACK T.D., MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTPLE COMPL. 10. WAS WELL CORD. 10. W	At total depth											Sec. 15. T-18S. R-32F		
15. DATE SPUDDED 16. DATE TO, REACHED 17. DATE COMPL (Roady to prod.) 12. TLUIS CASE, RT, GR, ETC.)" 19. ELEV. CASINGHEAD 12. TLUIS, BACK T.D., MD & TVD 0' 11. 005' 0' 10. MANY N/A 20. INTERVALS, OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 22. F. WILLIPIES COMPL. 11. 005' NO NO NO NO NO NO NO N	•							· · · · · · · · · · · · · · · · · · ·	12. COUNTY OR 13. STATE					
15. DATE SPUEDED 16. DATE T.D. REACHED 17. DATE COMPL. (Rough to grout.) 12. 17. 15. 19. 18.											1.		NM	
20. TOTAL DEPTH, MD & TYD							d.)	18. ELF	VATIONS (DF	, RKB, RT, C		19. EI		
11,005' 0' HOW MANY' N/A DELLED BY ATT NOT CHARTOUS CASE PRODUCTION METHOD (Mode) 24. PRODUCING INTERVALAS), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)' 25. WAS DIRECTIONAL SURVEY MADE NO		l l					TV F COLUMN	37						
N/A 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED NO NO	11,005		0,			HOW MAN	Y* N/A							
N/A	24. PRODUCING INTER	VAL(S), OF	THIS COMPLET	TION - TOP, BOTTO	M, NAME	(MD AND TV	/D)*					25.		
28. CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 3.3-3/8" 48.0 409' 17-1/2" 450 SX C1 C (circ'd) None 3.5/8" 24.0 2904' 12-1/4" 1200 SX Lite & C (circ'd) None 3.1/2" 17.0 11,005' 7-7/8" 875 SX "H" 1500' 29. LINER RECORD SOLUTION (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) N/A 31. PERFORATION RECORD (Internal, size and number) 10,792-10,822' (Plugged) 10,792-10,822' (Plugged) 10,792-10,822' Sqz'd W/200 SX C1 H 10,450'-84' (Plugged) 10,792-10,822' Sqz'd W/200 SX C1 H 10,450'-84' (Plugged) 50' cmt on top of each 4770'-4790' (Plugged) 33.* PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) WELL STATUS (Producing or shut-in) P&A' d DATE FIRST PRODUCTION FRODUCTION HOUR STEED CHOKE SIZE PRODYN, FOR TEST PERIOD OIL -BBL. GAS -MCFR - DOIL -BBL. GAS - OIL RATIO OIL GRAVITY - API (CORR.) M. DISPOSITION OF GAS (Yold, used for fuel wested, etc.)	N/A										1			
CASING RECORD (Report all strings set in well)	26. TYPE ELECTRIC AND OTHER LOGS RUN										27. WAS WELL CORED			
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N/A SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)	, 1,2	-1/2 17.0		11,005		7-778			8/5 SX	Н			1500'	
N/A SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)	29.		LI	NER RECORD		<u></u>			1 20		TIDING DEC	CORD		
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4770'-4790' (plugged) PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) WELL STATUS (Producing or shut-in) P&A'd DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL - BBL. GAS - MCF CONTROL WATER - BBL. GAS - OIL RATIO GAS - MCF CONTROL WATER - BBL. GAS - OIL RATIO GAS - MCF CONTROL WATER - BBL. OIL GRAVITY - API (CORR.) M. DISPOSITION OF GAS (Sold, used for fuel wented etc.)														
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N/A DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL - BBL. GAS - MCFR - OIL WATER - BBL. GAS - OIL RATIO GAS - MCFR - OIL WATER - BBL. OIL GRAVITY - API (CORR.) M. DISPOSITION OF GAS (Sold, used for fuel wented etc.)	33.*				P	RODUCTI		-4/3	U	CIDP	<u>e 4/00</u>	M/ IO	SX CMT	
HOURS TESTED CHOKE SIZE PROD'N, FOR TEST PERIOD OIL - BBL. GAS - MCPR CONTRACTOR - BBL. GAS - OIL RATIO FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL - BBL. GAS - MCF WATER - BBL. OIL GRAVITY - API (CORR.) M. DISPOSITION OF GAS (Sold, used for fuel vented etc.)	DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping N/A							size and type of pump) WELL STATUS (Producing or shut-in) P&A' A						
M. DISPOSITION OF GAS (Sold, used for fuel, wented, etc.)	DATE OF TEST	HOURS TI	HOURS TESTED CHOKE SIZE				OIL - BBL.	OIL - BBL GAS - MCFR COOK						
34. DISPOSITION OF GAS (Sold, used for fuel vented etc.)	FLOW. TUBING PRESS.									OIL GRAVITY - API (CORR.)				
	34. DISPOSITION OF GAS (Sold, used	for fuel, vent	ed, etc.)	<u> </u>			J/U/	<u>/ / U </u> 8		EST WITNESSEI	D BY		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdicton.

d from all available records

TITLE Sr. Production Clerk

Deviation Survey, Logs