Form 3160-4 (July 1992)

ID STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICA

FORM APPROVED OMB NO. 1004-0137

(Sec other instructions on reverse side)

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT CONS. 488 15. TYPE OF WALL: OIL. OIL			BUREA	U OF	LAND N	IANAG	EMENT		A.I	M O	erse side) il Con	g_D	Wieto	10				
IN. TYPE OF COMMERCIAN. NEW ORDER DEEP. PLUG DEF. COMMERCIAN NAME NAME OF COMMERCIAN NAME NAME OF COMMERCIAN NAME NAME NAME OF COMMERCIAN NAME	WELL CO	MPLE	TION C	OR RI	ECON	MPL.	ETIO	N REPO	ORT _D	*NP	F 1380	6. 1	F INDIAN,		TEE OR TRIB	E NAME		
N.M. WORK DEET MARK DEET ALSO DEET A	1a. TYPE OF WEL	L:	OIL WELL	X	GAS C]	nev 🗆	Other —	H	lobbs.	NM 88			EMENT	NAME			
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2. AND CORPORT OF U.S.A. Inc. 3. ADDRESS AND TILEPRONE NO 9. BOX 1150. Midland, TX 79702 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and in accordance with any State requirements). 4. LOCATION OF WELL. (Proper focution clearly and State Color of Well. State Color o	WELL L	OVER	DEEP		PLUG BACK		FSVR	Other RF - F	NTRY_					EASE N	IAME, WELL	NO.		
3. ADDRESS AND TELEPHONE NO. P.O. BOX TISO. MICH and, TX 79702 (915) 687-7148 30 -025-27442 1. LOCATION OF WELL. (Report location clearly and in accordance with any State requirements)* At surface. 1980-FSL 8-1980-FML UNIT K (U.S.S. 4.705/W At 1997 for Limited Proposed Brown At 1997 for Limited Brown At 1997 for																		
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14. PERMIT NO. DATE INSUED LI. COUNTY OR PARSIE	At total depth									•						'F		
IS. DATE SPUDDED 18. DATE T.D. REACHED 17. LATE COMPL. (Roady to prod.) 18. ELEVATIONS (UF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD 3710' 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 21. SPUDDED 21. PLUG, BACK T.D., MD & TVD 21. PRODUCTION NETRAVALOS, OF THIS COMPLETION - TOP, BUTTOM, NAME (MD AND TVD)* 24. PRODUCTION STERVALOS, OF THIS COMPLETION - TOP, BUTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAS SURVEY MADE 27. WAS WELL CORED NO 26. TYPE ELECTRIC AND OTHER LOGIS RUN NGT/BHC. SONIC/FMI /GR 27. WAS WELL CORED NO 28. CASING RECORD (Report all strings set in well) CASING SEZEGRADE WEIGHT, LBFT. DEPTH SET (MD) NO 27. WAS WELL CORED NO 28. CASING RECORD SIZE TOP OF CEMENT, CEMENTING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE TOP (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) 11. 636' - 11, 779' (3) JHPF 11. 636' - 11, 779' 7600 GALS 15X & 150 RCNB'S 11. 636' - 11, 779' ANGURT AND KND OF MALE FIRST PRODUCTION 8/13/98 FLOWING FLOWING FLOWING FLOWING FLOWING 11. GAS - MCF. WATER - BBL. GAS - MCF. WATER - BBL. OLI GRAVITY - API (CORR.) SOLD LINER RECORD ON SHAPP RECORD SALE TO 1938 ON TURING RECORD AMOUNT PULL SOLD LINER RECORD SALE TO 1. SALE ANGURT AND KND OF MALE (MD) PRODUCTION BALL STATUS (Producing or share and pre of pump) FLOWING FLOWING 10. SALE TO 1. BBL. GAS - MCF. WATER - BBL. OLI GRAVITY - API (CORR.) AT CEMENTON OF GAS (Sold, used for fuel, vented, etc.) SOLD LINER PRODUCTION BLAD CORD AND SOLD AND	18:4					14. PE	RMIT NO.		DATE I	SSUED		12. C	OUNTY O					
15. DATE ED. REACHED 17. DATE COMPL. (Ready to prod.) 17. DATE COMPL. 17. DATE PRODUCTION 11. 975 1	M.					<u> </u>									l NM			
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11,636'-11,779' (3) JHPF The state of test production and the state production and test production a	1. PERFORATION RECO	ORD (Interva	l, size and nu	mber)				32.	ACII	D. SHOT.	FRACTU	RE, CE	MENT SO	OUEE2	E. ETC.			
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SOLD 5. LIST OF ATTACHMENTS DIRECTIONAL SURVEY 6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			£ £ . /	1		3	311	3	344		3							
DIRECTIONAL SURVEY 6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		(Soia, used	jor juei, vent	ea, etc.)					A	CCEPT	ED FO	TREC	ORDE	ВУ				
DIRECTIONAL SURVEY 5. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	5. LIST OF ATTACHMEN	rrs						· · · · · · · · · · · · · · · · · ·	KOF	rig. Sc	3D.) D/	AVID	R. GL	ASS	3			
O V Rinda I									-1'-1		T 2 0	1998	3					
SIGNED LY KINVIII- TECHNICAL ASSESTANT DIAM	 I hereby certify that the fo 	oregoing and at	tached informati	on is compl	ete and corre	ect as dete	mained from al	l available record	s									
SIGNED TITLE TECHNICAL ASSISTANT BLM DATE 9/29/98	signed	K. 1	rypli	uf		_ т	ITLE TECH	HNICAL AS	SISTA	NT	BLM			9/2	9/98			
*(See Instructions and Spaces for Additional Data on Reverse Side)	V.	*(See li	structions	and Sp	aces for	Additi	ional Data	on Reverse	Side)					-J				

	TOP	TRUE VERT, DEPTH	5,203	7,005	10,288	11,536	11,942	12,303	12,969							
GEOLOGIC MARKERS	Ĭ	MEAS, DEPTH	5,203	7,005	10,288	11,536	11,942	12,303	12,969	 	 			 		
38. GEOL	NAME		DELAWARE	BONE SPRINGS	WOLFCAMP	STRAWN	ATOKA	MORROW	BARNETT					 	 	
SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.		OIL AND GAS													
	ВОТТОМ		11,780	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							 		 			
	TUP		11,602	4						 	 	·				
37. SUMMARY OF P drill-stem, tests, in recoveries):	FORMATION		STRAWN													