Form 3160-4 (October 1999)

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SUBMIT IN DUPI

FOR APPROVED OMB NO. 1004-0137

DATE

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Expires: December 31, 1991 DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* Ia. TYPE OF WELL: WELL X 10 18 11 7. UNIT AGREEMENT NAME TYPE OF COMPLETION: WORK RENTE. COMPET M.K.C. BACK X 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Ling Federal #1 Fasken Oil and Ranch, Ltd. 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30-025-28064 303 W. Wall, Suite 1900, Midland, TX 79701 10. PIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) Gem; Strawn, East At surface 1980' FNL & 1980' FEL 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At top prod. Interval reported below Same At total depth Sec. 31, T-19-S, R-34-E 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE Form 3160-5 Sundry 10-31-95 Lea NM 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD 1-2-96 1-15-96 (Strawn) 3652' RKB 3631' 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANT* 23. INTERVALS ROTARY TOOLS CABLE TOOLS DRILLED BY 13690 A11 24. PRODUCING INTERVAL(S). OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE 12229'-12240' Strawn No 26. TYPE ELECTRIC AND OTHER LOGS RUN WAS WELL CORED Cement Bond Log 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 PHLIED 13-3/8" 48 400 175" 300 sx Lite + 150 sx "C" None 9-5/8" 36 & 40 5200 12눈" 2300 sx Lite + 300 sx "C" None 53" 17 & 20 13690 8-3/4" 525 sx Lite + 300 sx "H" None 51/2" DV_too1 @ 9367 8-3/4" 1100 sx Lite + 200 sx "C" None LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENTS SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2-3/8" 121491 121491 31. PERFORATION RECORD (Interval, size and number) ACID. SHOT. FRACTURE. CEMENT SQUEEZE, ETC. 32. 12229'-12240', 0.36", 23 holes DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 12229'-12240' 3600 gals. 73% HCL + 400 gals. Acetic 22 4 PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—eize and type of pump) WELL STATUS (Producing or shut-in) 1-15-96 Flowing Producing DATE OF TRET HOURS TESTED CHOKS SIZE PROD'N. FOR TEST PERIOD OIL--BBL. GAS--NCF GAS-OIL BATIO 1-21-96 24 24/64" 11 27 2454 FLOW. TUBING P CASING PRESSURE CALCULATED 24-HOUR RATE BBI. GAR-MCP WATER--BBL OIL GRAVITY-API (CORE.) 25 psi 0 11 27 O 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Sold 35. LIST OF ATTACHMENTS C-102, C-103, C-104 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED Petroleum Engineer 2-13-96 TITLE

	FORMATION	TO WATER	recoveries):	recoveries):
	TOP	TOP		
	E O I I O M	воттом		
		DESCRIPTION, CONTENTS, ETC.	recoveries): DESCRIPTION, CONTENTS, ETC.	- INTERIOR CONTENTA RIC.
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