Form 3160-4

UNITED STATES

SUBMIT IN DUPLICATE*

FORM APPROVED

DEPARTMENT OF THE INTERIOR (July 1992) OMB NO. 1004-0137 (See other instructions BUREAU OF LAND MANAGEMENT Expires: February 28, 1995 on reverse side) 5. LEASE DESIGNATION AND SERIAL NO. WELL COMPLETION OR RECOMPLETION REPORT AND LOG * NM-0467934 1a. TYPE OF WELL OIL GAS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL X WELL DRY Oil Cons. Division UNIT AGREEMENT NAME b. TYPE OF COMPLETION NEW WORK DEEP **PLUG** DIFF WELL X OVER 8. FARM OR LEASE NAME, WELL NO. ΕN BACK RESVR 2 NAME OF OPERATOR Maddren "B" Federal No. 15 Shahara Oil, LLC 9. API WELL NO. ADDRESS AND TELEPHONE NO 30-015-30024 207 W McKay, Carlsbad, NM 88220 505-885-5433 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL '(Report location clearly and in accordance with any State requirements *) GB Jackson, 7R,QN, GB San Andres 11. SEC., T., R., M., OR BLOCK AND SURVEY 330' FSL & 1310' FEL, Unit P OR AREA At top prod. interval reported below 330' FSL & 1310' FEL. Unit P Sec 27-T17S-R30E At total death 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE Same Eddy **New Mexico** 15. DATE SPUDDED 16. DATE TO REACHED 17. DATE COMP (Ready to Prod.) 18. ELEVATION (DF, RKB, RT, GR, ETC*) 19. ELEV. CASINGHEAD 04/01/98 04/08/98 04/21/98 3571 GR 20. TOTAL DEPTH, MD & TVD 21. PLUGBACK TD, MD & TVD 22. IF MULTIPLE COMP... 23. INTERVALS **ROTARY TOOLS** CABLE TOOLS HOW MANY DRILLED BY 3702 All 24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 25. WAS DIRECTIONAL SURVEY MADE 2025' - 2061' 7 Rivers Yes 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED GR-CNL-CDL-CAL, GR-DDL-CAL & GR-CCL-CBL No CASING RECORD (Report all strings set in well) 28 CASING SIZE/GRADE WEIGHT LB/FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 8 5/8" K-55 521' 12 1/4 24# 310 sx Circulate None 5 1/2" J-55 17# 3699 7 1/2 1092sx Circulate None LINER RECORD 29 **TUBING RECORD** TOP (MD SIZE BOTTOM (MD) SACKS CEMENT * SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 7/8 2083' ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 31. PERFORATION RECORD (Interval, size, and number) 32. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Acidized: 1500 gal fercheck 2025' - 2061' (8 holes) 2025'-2061' w/ball sealers Frac: 18,900 gal 20# Delta w/19.000# 20/40 & 9000# 16/30 PRODUCTION 33.1 DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) WELL STATUS (Producing or Shut In) 05/01/98 Pumping Producing HOURS TESTED DATE OF TEST CHOKE SIZE PROD'N FOR OIL - BBL GAS - MCF WATER - BBL GAS-OIL RATIO TEST PERIOD 05/01/98 24 hour 15 BO **TSTM** 0 BW FLOW TBG PRESS CASING PRESSURE CALCULATED OIL - BBL GAS - MCF WATER - BBL OIL GRAVITY - API (CORR.) 24-HOUR RATE 15 BO **TSTM** 0 BW 34.0 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY None being sold from this well Wade White ACCEPTED FOR RECORD 35. LIST OF ATTACHMENTS Open hole logs & Directional Survey (ORIG. SGD.) DAVID R. GLASS 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available r 0.2 1998 SIGNED TITLE President

*(See/lustructions and Spaces for Additional Data on Reverse Side) Title 18 U.S.C. 1001, makes it a trime for any person knowingly and willfully to make to any department or agency of the inited States any fable. Maicious or fraudulent statements

or representations as to any matter within its jurisdiction

TC. NAME TOP	MEAS. DEP	7 Rivers 1707	Queen 2405	Grayburg 2825	San Andres 3258
recoveries): FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.	Sands cmt w/Dolomite, Oil & Gas	Dolomite, Oil & Gas			
ВОТТОМ	3255 S	3435 D			
TOP	2920	3290			
recoveries): FORMATION	Grayburg	San Andres			

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS PO BOX 1370 ARTESIA. NEW MEXICO 88211-1370 (505) 746-4405 746-3518 748-2205

April 17, 1998

Shahara Oil Corporation 207 W. McKay Carlsbad, NM 88220

RE:

Grayburg Jackson WFU Tr. MB No. 15

330' FSL & 130' FEL Sec. 27, T17S, R30E **Eddy County, New Mexico**

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	
530'	1 1/2	
1032'	1 1/2	
1563'	1 1/2	
2027'	1 1/2	
2734'	2 1/4	
3200'	2 1/4	
3700'	2 1/4	

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me

this 17th day of April, 1998

Notary Public

MOTARY PUBLIC - HEN MEXICO MOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires