

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE  
(See other instructions  
on reverse side)

FORM APPROVED

10M2003 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. NM-0467934	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Shahara Oil, LLC				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 207 W McKay, Carlsbad, NM 88220 505-885-5433				8. FARM OR LEASE NAME, WELL NO. Maddren "B" Federal No. 10	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2210' FSL & 2310' FWL, Unit K At top prod. interval reported below 2210' FSL & 2310' FWL, Unit K At total depth Same				9. API WELL NO. 30-015-30007	
10. FIELD AND POOL, OR WILDCAT GB Jackson, 7R, QN, GB San Andres				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 27-T17S-R30E	
14. PERMIT NO.		DATE ISSUED MAY 1 0 1998		12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 03/03/98		16. DATE TD REACHED 03/10/98		13. STATE New Mexico	
17. DATE COMP (Ready to Prod.) 03/27/98		18. ELEVATION (DF, RKB, RT, GR, ETC*) 3614 GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3707'		21. PLUGBACK TD, MD & TVD 3558'		22. IF MULTIPLE COMP., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3296' - 3429' San Andres Vacuum & Lovington		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CDL-CAL, GR-DDL-CAL & GR-CCL-CBL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE		WEIGHT LB/FT		DEPTH SET (MD)	
8 5/8" K-55		24#		523'	
5 1/2" J-55		17#		3707'	
HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
12 1/4		575 sx Circulate		None	
7 1/2		1200 sx Circulate		None	
29. LINER RECORD		30. TUBING RECORD			
SIZE		TOP (MD)		SIZE	
		BOTTOM (MD)		DEPTH SET (MD)	
		SACKS CEMENT *		PACKER SET (MD)	
		SCREEN (MD)			
				2 7/8	
				3453'	
31. PERFORATION RECORD (Interval, size, and number)		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
3296' - 3429' (14 holes)		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
		3296'-3429'		Acidized: 1500 gal 15% NEFE w/30 ball sealers	
				Acidized: 5000 gal Fercheck SC w/8 ball sealers	
33.* PRODUCTION					
DATE FIRST PRODUCTION 03/30/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping		WELL STATUS (Producing or Shut In) Producing	
DATE OF TEST 04/13/98		HOURS TESTED 24 hour		CHOKE SIZE	
FLOW TBG PRESS		CASING PRESSURE		PROD'N FOR TEST PERIOD 15 BOPD	
		CALCULATED 24-HOUR RATE 15 BOPD		OIL - BBL TSTM	
				GAS - MCF 2 BWPD	
				WATER - BBL OIL GRAVITY - API (CORR.) 36	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None being sold from this well				TEST WITNESSED BY Wade White	
35. LIST OF ATTACHMENTS Open hole logs & Directional Survey					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Perry E. Hughes		TITLE President		DATE 04/27/98	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP TRUE MEAS. DEPTH VERT DEPTH
Grayburg	2920	3255	Sands cmt w/Dolomite, Oil & Gas	7 Rivers	1707
				Queen	2405
				Grayburg	2825
San Andres	3290	3435	Dolomite, Oil & Gas	San Andres	3258

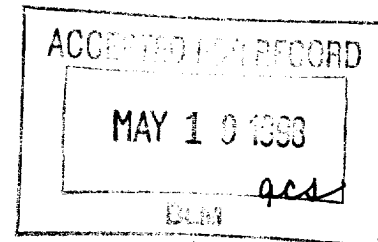
# L & M DRILLING, INC.

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

March 13, 1998

Shahara Oil Corporation  
PO Box 3232  
Carlsbad, NM 88220

RE: Maddren B Federal No. 10  
2210' FSL & 2310' FWL  
Sec. 27, T17S, R30E  
Eddy County, New Mexico



Gentlemen:

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

DEPTH	DEVIATION
523'	1/4
1189'	1/4
1716'	1/4
2245'	1/2
2727'	3/4
3197'	1
3700'	1

Very truly yours,

A handwritten signature in cursive script, reading "Eddie C. LaRue".

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 13th day of March, 1998.

A handwritten signature in cursive script, reading "Regina L. Garner".  
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Notary Public