C/5/

Furm 3160-4

(July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUBLICATE ST

FORM APPROVED

OMB NO. 1004-0137

July 1992)		BURF	AU OF LAN) MANA	GEMENT	[Artesi	a, NM		Expires Febr	uary 28, 199	5	
					_						DESIGNATION A			
W	ELL CO	MPLETI	ON OR REC	OMPLE	TION R	EPORT	AND L	.OG *		NM -	0467934			
la. TYPE OF WE	LL	OIL WELL	GAS X WELL	DRY		THER				6. IF INDIA	N, ALLOTTEE O	R TRIBE NA	ME	
TYPE OF CC	MPLETION	***************************************	<u> </u>			· · · · · · · · · · · · · · · · · · ·		į.	· ·	7. UNIT AC	GREEMENT NAM	E		
NEW WELL X	WORK OVER	DEE	P- PLUC		NFF RESVR	ОТ	+ER	1.47		8. FARM C	OR LEASE NAME	WELL NO.		
2. NAME OF OP				`			-			Mad	dren "B" #1	1		
Shahara		<u> </u>					6	4-15	1	9. APIWE	LL NO. 30-0	15-3000	8	
3. ADDRESS AN 207 W M			I NM 88220	505-8	85-5433	3					AND POOL, OR			
4. LOCATION O			tion clearly and in				ents *)				burg Jacks			
At surface	0 4240	⊏\	sit D							11. SEC.,	T., R., M., OR BL	OCK AND S	JRVEY	
1310' FNL At top prod.			III D								27, T17S, F	R30E		
as above					<u> </u>	PERMIT NO		ATE IOOUE		12 COUN	TV OD BADIEU	12 STATE		
At total depth same	1			1			0	01/20/98		12. COUNTY OR PARISH Eddy		NM		
15. DATE SPUD 03/11/98	DED	16. DAT	E TD REACHED /98	17. DATE 05/15/		Ready to P	· ·	B. ELEVAT 647' GF		KB, RT, GR		EV. CASING 0.5 KB	HEAD	
20. TOTAL DEP 5002'). TOTAL DEPTH, MD & TVD 21. PLUGBACK TD, MD & T		MD & TVD	22. IF MULTIPLE COMP., HOW MANY*			23. INTERVALS DRILLED BY		F	OTARY TOOLS	CA	ABLE TOOLS		
5002										a			 	
24. PRODUCING 3867'-4068	GINTERVA S' San A	L (S), OF THI I ndres	s completion 4402'4	- тор, вотт 5 10' Sar	OM, NAME Andres	(MD AND	TVD*)			yes	DIRECTIONAL SU	JRVEY MAD	E	
26. TYPE ELEC	TRIC AND C	OTHER LOGS	RUN L-CAL, GR-	CBL-CC	L					27. W	AS WELL CORE	D		
28.		***************************************			3 RECO	RD (R	eport al	l strings	s set in	well)				
CASING SIZ	ZE/GRADE		GHT LB/FT	DEPTH SE		HOLE 12 1/4	E SIZE	544sx		IT, CEMENT	ING RECORD	none	INT PULLED	
8 5/8 K-55 24 523 5000'				7 7/8						none				
29.		L	LINER	RECORD					30.		TUBING RE			
SIZE	TOP	(MD	BOTTOM	(MD)	SACKS C	EMENT *	SCREE	EN (MD)	SIZE 23/8"	449	EPTH SET (MD) 9'	3250	KER SET (MD)	
								1010	OU.OT. F	DACTUD	E CEMENT	COLLECT		
31. PERFORAT		-	erval, size, and nu	mber)			32.		SHOT, F		E, CEMENT, MOUNT AND KIN			
3867'-4068 4402'-4510							3867'-		EKAVE (ME		cid: 1500 g			
3042'-3199' 14 holes						4402'-4510'				Acid: 1500 gals 15% NEFE Acid: 1500gals 15% NEFE				
							3042'-	3199'					NEFE 15% NEFE	
33.*						PRO	DUCTIO	N				. =		
DATE FIRST PF 05/20/98	RODUCTION	1	PRODUCTK		, ,		umping - si	ze and type	of pump)		.STATUS <i>(Prod</i> ducing	lucing or Shu	ıt in)	
DATE OF TEST	НС	OURS TESTE			PROD'N FOR C		OIL - BBI	- ,	GAS - MC	F V	WATER - BBL		OIL RATIO	
05/31/98	24	1	_		TEST PERK	DD 11	0 BOPE) TS	STM	88 E	BWPD			
FLOW TBG PR	ESS CA	SING PRES	ı	1	OIL - BE			- MCF	WATE 88 BW	R - BBL	OIL GRAVITY	API (CORR	L)	
	-		24-HOU	R RATE	10 BOP		STM		00 000		30	····	<u> </u>	
34. DISPOSITION	ON OF GAS	(Sold, u	ised for fuel, vente	ed, etc.)		AC	CEPTE	1/8	R	TNE SE	D BY			
35. LIST OF AT	LOGS &	rs Directio	nal Survey			100	AU	12/1	1900	wee				
36. I hereby cer	thy that the	foregoing and	attached informa	ion is compl	lete and corr	1 1	rmined from		ole records		DATE 6	3/13/	92	
SIGNED 1	un		Jug th	معا		+ -	ne Pr €	BLM		-	DATE C	, <u>, , , , , , , , , , , , , , , , , , </u>		

Grayburg San Andres	FORMATION	37. SUMMARY OF POROUS Z drill-stem tests, including de	
2833 3250	10P	ZONES: (Show all in pth interval tested, o	
990	воттом	nportant zones :ushion used, tii	
Dolomit	DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereor, cored intervals, and an drill-stern tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).	
7 Rivers Queen Grayburg San Andres	NAME		-
MEAS. DEPTH VERT DEPTH 1695' 2390' 2833' 3250'	TRUE	GEOLOGIC MARKERS	

L & M DRILLING, INC.

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

March 27, 1998

Shahara Oil Corporation PO Box 3232 Carlsbad, NM 88220

RE:

Maddren B Federal No. 11 1310' FNL & 1310' 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
941'	1/4
1622'	1/2
2117'	1/2
2645'	3/4
3141'	1
3335'	2
3818'	1 3/4
4377'	2
5000'	2

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

GLASS

BLM

The foregoing was acknowledged before me

this 27th day of March, 1998,



MOTARY PUBLIC HEN MEXICO NOTARY BOND FILED WITH SECRETARY OF S'

CA RECORD