State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

District Offices Stato Lease - 6 copies Fee Lease - 5 copies DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

30-025-34219

5. Indicate Type of Lease

WELL API NO.

State 6. State Oil & Gas Lease No.

												B-21	48	
W	ELL CO	OMP	LETI	ON OR	RECOMP	LETI	ON REPO	ORT AND	LOG					
1 a. Type of Well:							***				7 ease No	ame or I Init Acre	amont Name	
	OIL WE	LL	X GAS WELL			DRY		OTHER			7. Lease Name or Unit Agreement Name			
b. Type of Completic	nn.											_	h:#: 04-4-	
b. Type of Complete		EW	Х	WORK			PLUG	DIEE				Р	hillips State	
		ÆLL	^	OVER	DEEPEI	KI .	BACK	DIFF	OTHER					
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			DECFE	N	BACK	RESVR	OTHER					
2. Name of Operato											8. Well No.			
Shahara Oil, LLC												101		
. Address of Operator														
												9. Pool name or Wildcat		
207 W. McKay, Carlsbad, NM 88220 505/885-5433												amar Graybu	rg San Andres	
Well Location											<u></u>			
	Unit Letter		Ε	:	2630'	Feet i	From The	Ν	Line and	140'	Feet From Ti	he W	Line	
											_			
	Section	16			Township	178	3		Range	33E	NMPM	Lea	County	
10. Date Spudded		1	1. Date	T.D. Reache			(Ready to Pro	d.)	13. Elevations (DF,			14. Elev. Casir		
01/03/98				01/1	4/98		06/19/9	8		4198 GR			4210.5	
15. Total Depth			16.	Plug Back T.I	5 .	17. If	Multiple Comp. I	low Many Zon	es? 18. Inter		Rotary Tool	Is Cable Too		
4950				4905					Drilled By	,	All			
Producing Interval	Ks), of this	completi	ion - Top	, Bottom, Nar	ne							ection Survey Ma	ide	
			07'-47	'81' San A	ndres 4	4251'-4	1551' Graybu	arg/San And	dres			yes		
 Type Electric and 	Other Logs	Run								22. Was Well	Cored			
			GR-DI	LL-MLL,GI	R-CDL-CNL-	CAL,G	R-CBL-CCL					No		
3.										_ '				
				CA	SING R	EC	ORD (R	eport a	ll strings so	et in well)				
CASING SIZE WEIGHT LB./FT. DEPTH SET						Н	CORD (Report all strings set in well) HOLE SIZE CEMENTING RECORD					AMO	DUNT PULLED	
8 5/8 24			529'			1	12 1/4		310	none				
5 1/2 17					4950'	950' 7 7/8		1600sx - Circ.			none			
4.	700				R RECORD						TUBING RECORD			
SIZE	SIZE TOP		воттом		SACKS CEMEN		, SCR	EEN	SIZE	DEP	TH SET	F	PACKER SET	
									2 7/8		4703'		none	
	-1.0-1								1015 51155 5					
 Perforation Records 707'-4781' 0.4 		az, and	number)				27. DEPTH IN	ITED VAL	ACID, SHOT, F					
251'-4551' 0.4 :							4707'-4781		Acidiza: w/3000		KIND OF MATERIAL USED			
Wei														
4251'-4551' Acidize: w/3000gals 15% NEF Frac: w.59,000gals linear 35# 9 30,000# 16/30														
										alo ililoai oor g	C \ \ \ \ \ \ \ \ \ \ \ \ \	J# 20/40 &		
							PI	RODUC						
ate First Production			Prod	uction Method	(Flowing	gas lift. i	oumping - Size a				Well Status	(Prod. or Shut-II	,)	
06/20/98					. 0,		· · ·	mping 2 1/2" x 2" x 16'			prod		,	
ate of Test	Hor	ırs Tesi	ted	Choke Size	Proc	d For		Oil - Bbl	Gas - MCF	Water	- Bbl	Gas - Oil Ratio		
6/24/98	2	4				t Period	1	35	15	65		429		
ow Tubing Press	Cas	sing Pre	ssure		alculated 24-		Oil - Bbl	Gas -		Vater - Bbl	Oil Gravity - A			
					our Rate		35	15	65		36.1 [°]			
. Disposition of Gas	(So	ld, used	for fuel	, vented, etc.)						Test Witnessed	Ву			
					Sold to GPM	1					W	ade White		
). List Attachments		-												
	\						oen hole logs							
 I hereby certify that 	t the above	informa	tion show	wn on both sid	es of this form is	s true an	d complete to the	best of my kno	owledge and belief.					
1	/	,	()	1	/ /									
\sim \sim	0 11	.1	_ /	ζΙ.	مکا	Printed		_						
Signature	~~~	75	<u> </u>	My	· ea	Name		Perry L	Hughes	Title	Presiden	ıt Date	07/23/98	