Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FORM APPROVED

OG 1	5 Lease Serial No.
	OMB NO. 1004-0137 Expires: November 30, 200

	W	ELL CO	MPLET	TION OR F	RECOMP	LETIC	ON RI	EPORT	AND	LOG				se Serial N	
												NMSF078476			
la. Type of Well Oil Well Gas Well O Dry Other												6. If Indian, Allottee or Tribe Name			
b. Type of Completion: Some New Well Work Over Deepen Plug Back Diff. Resvr Other Other										vr.	7 77 1				
OtherOther											711, TAIPI	7. Unit or CA Agreement Name and No.			
2. Nan	ne of Opera	tor										-	8 Teas	e Name an	nd Well No.
PHOENIX HYDROCARBONS OPERATING CORP.													eral J		
3. Address 3a. Phone No. (include area code)											*)		Well No.		
P. O. Box 3638, Midland, TX 79702 432-686-9869												30-04	45 – 318	15	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											1	0. Field	and Pool,	or Exploratory	
At surface 720' FSL & 1305' FEL													averde		
										3 1	1. Sec.,	T., R., M.,	, on Block and		
At top prod. interval reported below											0-Sec	ey or Area ty or Paris	7N-8W sh 13, State		
At to	otal depth	Same					, i	٠,	٠.		1	<i>3</i>			l l
	Spudded	·	15. I	Date T.D. Rea	ched		i	6. Date C	Complete	d 12.2	- H2	1	San C 7. Elev	uan ations (DF	NM , RKB, RT, GL)*
D,&A 🛣 Ready to Prod.										od.		64' GL			
	13-03	 		10-21-0				<u> </u>		منتطونيل 🔾				94 GL	
18. Tota	l Depth:		508'	19.	Plug Back T	.D.: N т	MD CVD 54	4721		20. Dep	th Bri	idge Plug Se		D	-
21. Type				ogs Run (Sub	mit copy of e		· • • • • • • • • • • • • • • • • • • •	7/2		22. Wa	s well	cored?			bmit analysis)
Den	sity-N	leutro	n–Indu	iction]	Logs G	R–CI	BL			Wa	s DS1	run? 🖸	No 🚨	Yes Sul	omit report)
										Dir	ection	al Survey?	☐ No	Yes	(Submit copy)
23. Casi	ng and Line	r Record	(Report all	strings set in	well)				T		1				
Hole Siz	e Size/G	rade W	t. (#/ft.)	Top (MD)	Bottom (1	MD)	_	Cementer opth		of Sks. & of Cement	S	urry Vol. (BBL)	Cemer	nt Top*	Amount Pulled
12-1/4	" 85/8	*T55	24#	surf	277'	_	27				 	(BBE)	surf		10 bbls
	" 4½"J		0.5#	surf	5486'		548		210sks Std. 1045sks50/50/8		A/noz	after sque			
7 770	72.9	75 1	0.5"	Juli	3400		J-10.		1075	3103307	10,	9 7 po2	TOC 490'foamed/19		
														-foame	
_															
24 75-11	<u> </u>				<u> </u>						<u> </u>				
Size	ng Record	h Set (MD) Packer	Depth (MD)	Size	- 13	Denth S	et (MD)	Dooker 1	Depth (MD	<u> </u>	Size	Donat	- C-+ () (D)	I Pala Paul (197)
$\frac{3.20}{1-1/2}$		61'	Tucker	Deput (MD)			Depuis	ict (IVID)	1 acker 1	Jepin (MI)	+	Size	Depu	Set (MD)	Packer Depth (MD)
	icing Interv					\rightarrow	26. P	erforation	Record						<u> </u>
	Formatio	n		Тор	Bottom		Pe	erforated I	nterval		Size	No. F	Ioles		Perf. Status
A) Mes	averde			4987'	5455	5455' 4987			7'-5455'			28			actory
	averde	ļ		4614'	<u>4739'</u>	[_	4614'-4739'			0.32		22	22 satisf		actory
<u>C)</u>		 													
D)	F														
	Depth Inter	<u>`</u>	Cement So	queeze, Etc.				Ar	nount an	d Type of I	Mater	ial			
5023'	(4 SPF		ueeze	8.5 bb	l stnd.	cmt	t w/-								
4930'	(4 SPF		ueeze		s 50/50										
	<u>-5455'</u>			1512 Ga											
	-5455 '	Fr	ac 45	5,620 ga	al jell	ed 2	2% K(CL wt	r; 11	145 MC	F N	2; 82,	700#	20/40	Brady Sand
28. Produ	iction - Inte	rval A Hours	Test	Oil	Gas	Water		Oil Gravit		Con	- 1	D 1 2 3			
Produced	Date2/7		Production	n BBL	MCF	BBL		Corr. API		Gas Gravity		Production M	lethod		
11/28/	03	18	->	15	85	69		-		<u> </u>		flowi	ng		
Choke Size	Tbg. Press. Flwg.			Gas : Oil Ratio	Well Status		18	ACCEPTED FOR RECORE							
	si 180	300	-	20	113	9	92		_	SI W	O E	1 Pașo	Sale	s Lin	a HEGUK!
	ction - Inte	rval B													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Oil Gravit Corr. API		Gas Gravity		Production M	ethod	U 7 9	2003
			\rightarrow	-		}					- 1	: E	ARMINI	âltak wai	LU UFFICE
Choke Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil	Gas	Water		Gas : Oil		Well Statu	15	7	À	de	
5126	Flwg. SI	11033.		BBL	MCF	BBL		Ratio					71	J. 7	-
(See instru	<u> </u>	spaces for	additional	data on rever	se side)	1	810.53	 ሕ ሰ ሎ						···	



288. Production Interval Co. C														
Date Trage Press Case	28b.Produ		val C					· · · · · · · · · · · · · · · · · · ·	·					
Size Tree,						Gas MCF				Production Method				
Title Box Production Interval D Date Production Production Production Date Production Production Date		Flwg.	Csg. Press.						Well Status					
Producted Date Trated Productions DRL MCF BBL Corr. AFI Gravity	28c. Produ		rval D	. 										
Size Program										Production Method				
120 Disposition of Gas (Sold, used for fuel, wented, etc.) Vented during test, SI waiting on El Paso sales line		Flwg.		Rate					Well Status	Well Status				
Show all important zones of porosity and consents 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 Descriptions, Contents, etc. Name Top Meas. Depth Vaccimiento Surf 1020' Fresh usable water Jlo Alamo 1020' 2200' Fresh water Cirkland 2200' 2950' Fresh water Cirkland 2200' 3970' Gas Lewis 3070' 3920' A620' Gas Mesaverde 4620' 5508' Gas 32. Additional remarks (include plugging procedure): 33. Circle ggslossed attachments: 1. Electrical/Mechanical Logs (1 full set reqd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and ement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)** Name (pleaze print) Phy 111s R. Gunter Title Agent Signature Agent Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowledge and willfully to make to any denartment or approve of the Init		sition of Ga					n El Pa	so sales 1	line					
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Nacimiento Surf 1020' Fresh usable water Jo Alamo 1020 2200' Fresh water Lirkland 2200 2950' Pictured Cliff 2950' Gas Lewis 3070' 3920' Gas Lewis 3070 3920' Gas Hesaverde 4620 5508' Gas 32. Additional remarks (include plugging procedure): 33. Circle enclosed attechments: 1. Electrical/Mechanical Loga (1 full set reqd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)** Name (please print) Phyllis R. Gunter Title Agent Signature Laulian Manual Laulian Date 12-10-03 Title IS U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any nervon knowingly and willfully to make to any denartment or accord of the Institute of the In	30. Summ	ary of Poro	us Zones (Include Aqu	ifers):				31. Format	ion (Log) Markers				
Succimiento Surf 1020' Fresh usable water Fresh	tests, i	including de												
Nacimiento Surf 1020' Fresh usable water Jo Alamo 1020' 2200' Fresh water Zirkland 2200' 2950' Fresh water Signature Life 1020' 3920' Gas Joseph Water Cliff 2950' 3070' Gas Joseph Water Cliff 2950' 3070' 3920' Gas Gas Wesaverde 4620' 5508' Gas 32. Additional remarks (include plugging procedure): 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phyllis R. Gunter Title Agent Signature Lambda Manda Date 12-10-03			T. 1	D					— 		Тор			
32. Additional remarks (include plugging procedure): 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy11is R. Gunter Title Agent	Forma	ation	lop	Bottom		Descr	iptions, Cont	tents, etc.		Name	Meas. Depth			
Date to the second state of the second state o	Ojo Alam	jo Alamo 1020 2200'						ter						
Chacra 3920 4620 5508 Gas Mesaverde 32. Additional remarks (include plugging procedure): 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy11is R. Gunter Title Agent Signature Agent Signature Date 12-10-03	Picture	Clif	£ 29501	3070	Gas									
32. Additional remarks (include plugging procedure): 33. Circle enclassed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy111s R. Gunter Title Agent Signature Agent Signature Date 12–10–03	Lewis	{	3070	3920'										
32. Additional remarks (include plugging procedure): 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phyllis R. Gunter Title Agent Signature Date 12-10-03 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any denartment or agency of the Unit	Chacra	1	3920	4620'	Gas	3								
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy11is R. Gunter Title Agent Signature Date 12-10-03 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit	Mesavero	le	4620	5508 '	Gas	3								
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy11is R. Gunter Title Agent Signature Date 12-10-03 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit														
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy11is R. Gunter Title Agent Signature Agent Date 12-10-03 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit	32. Additio	onal remark	s (include 1	plugging pro	ocedure):									
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy11is R. Gunter Title Agent Signature Agent Date 12-10-03 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit														
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34.I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Phy11is R. Gunter Title Agent Signature Date 12-10-03 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit	33. Circle e	nclosed att	achments:				<u></u>							
Name (please print) Phyllis R. Gunter Title Agent Signature Date 12-10-03 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit									. /	Directional Survey				
Signature	34.I hereby	certify that	the forego	oing and atta	ched inform	nation is co	mplete and c	orrect as determine	ed from all availal	ole records (see attached instr	uctions)*			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit	Name (please print	Phy	llis R	. Gunt	er		Title Ag	gent					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	Signatu	re	By	llis	R	Gun	to	Date12	2-10-03					
an ann an a de ver en	Title 18 U.S States any fa	S.C. Section alse, fictition	1001 and us or fraud	Title 43 U.sulent statem	S.C. Section lents or repr	n 1212, mal resentations	ke it a crime as to any ma	for any person knot tter within its juriso	owingly and will diction.	fully to make to any departm	ent or agency of the Unite			