Form 3160-4 (August 1999)

(See instructions and spaces for additional data on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Evnires: November 20, 200

WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. NMNM019402 la. Type of Well Oil Well Gas Well Dry If Indian, Allottee or Tribe Name Other XX New Well Work Over Deepen Plug Back Diff. Resvr. b. Type of Completion: 7. Unit or CA Agreement Name and No. 26854 Name of Operator 8. Lease Name and Well No. PHOENIX HYDROCARBONS OPERATING CORP LARGO FED #2A 3a. Phoné No. (include area code). 432-686-9869 Address 9. API Well No. P O BOX 3638, MIDLAND, TX 79702 30-045-30806 Location of Well (Report location clearly and in accordance with Federal requirements) 10. Field and Pool, or Exploratory At surface 1705' FNL & 1045' FEL BLANCO MESAVERDE Sec., T., R., M., on Block and Survey or Area H; Sec 13, T27N, F At top prod. interval reported below County or Parish 13. State At total depth 1705 'FNL & 1045 'FEL New Mexico San Juan 14. Date Spudded 15. Date T.D. Reached 17. Elevations (DF, RKB, RT, GL)* 16. Date Completed 9-27-03 D&A KK Ready to Prod. 9-18-03 6567' GL 12/1/03 18. Total Depth: MD 19. Plug Back T.D.: MD Depth Bridge Plug Set: MD TVD 5,546' 5,490' TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes (Submit analysis) Was well cored XXX No Was DST run? XXX No Yes (Submit report) DENSITY-NEUTRON-INDUCTION-GL/CCL Directional Survey? No XXYes (Submit copy) Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Cement Top* Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Amount Pulled Type of Cement Depth (BBL) 24# 420' 420' surf 310 sks std surf 25 bbls 7/8" 55<u>45 '</u> 5545' 955 sks foam 10.5# surf surf 3 bbls 50/50 POZ 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Size Depth Set (MD) | Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 15" 4983' Producing Intervals Perforation Record Formation Top Bottom Perforated Interval Size No. Holes Perf. Status 5169' 5359**'** A)POINT LOOKOUT spf 32 good good 4592' 5002' B)Cliffhouse/Menefec spf C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 45" BH FOAM SOUEEZ:730 sks 50/50 POZ w/2% versaset&15% Diacel IWL 5170' (4 spf) 23,760 gal gelled 2% KCIwtr;547 mcf N₂ & 84,590# 20/40 Brady Sand 27,832 gal gelled 2% KCIwtr;637 mcf N₂ & 98,170# 20/40 Brady Sand 5169'-5359 4592'-5002' 28. Production - Interval A Date First Produced Test Hours Tested Oil BBL Gas MCF Water Oil Gravity Production Method Gas Production BBL Gravity 24 1,000 11/20flowing 11/18/ trace Choke 24 Hr. Water Gas : Oil Ratio Csg. Oil Wate BBL 0 Well Status Tbg. Press Rate 1,000 Flwg. 750 24/64" 1000 WO El Paso hook ACCEPTED FOR RECOR 28a. Production - Interval B Date First Test Hours Oil Gravity Test Gas MCF Water Gas Production Method Produced Production BBL BBL Gravity Corr. API UEU 1 1 2003 Choke 24 Hr. Csg. Press. Oil Gas Water Gas : Oil Well Status Tbg. Press FARMINGTUR FIELD DFFICE Rate Flwg.

NMOCD

Date First	Test	Hours	Test	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Produced	Date	Tested	Production	BBL	MCF	DBL	Coil. AFI	Glavity	·		
		Csg. Press.	24 Hr. Rate	Oil Gas Water BBL MCF BBL		Water BBL	Gas : Oil Ratio	Well Status		;	
28c. Produ	ction - Inte										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
29. Dispo		as (Sold, u	sed for fuel, v	ented, etc.) V	ented		7-3	3.00		
30. Sumn	nary of Por	ous Zones	(Include Aqu	ifers):			-	31. Format	tion (Log) Markers		
tests,	all import including d ecoveries.	ant zones epth inter	of porosity a val tested, cus	nd conten hion used,	ts thereof: time tool o	Cored interv pen, flowing	als and all drill-ste and shut-in pressur	m			
Formation		Тор	op Bottom Descriptions, Conte.				ents etc		Name		
		10p				· · · · · · · · · · · · · · · · · · ·				Meas. Depth	
•		surf 899'	8991	1	sh wtr	ble wtr					
		2062 '	2062'	1	sn usa sh wtr		`				
Kirtland		2266'	2691'	Tre	SII WCI						
Fruitland		2691'	2902'	coa	1						
Pict Cliffs		2902	3022'	gas	_						
Lewis		3022	3823'	gas						·	
Chacra		3823'	4590'	gas							
Cliff House		4590'	4612'	gas							
		4612'	5258 '	gas							
ointL	ookout	5258'	5546'	gas							
		•									
22 4 444											
32. Additio	onal remark	is (include	plugging pro	cedure):							
3. Circle e	enclosed att	achments:									
1. Elec	trical/Mech	anical Lo	gs (1 full set r	eq'd.)	2. G	eologic Repo	rt 3. DSTR	eport 4. I	Directional Survey		
			ng and cemen	- /		ore Analysis	7. Other:	-			
4.I hereby	certify that	the foreg	oing and attac	ched inform	nation is co	mplete and co	orrect as determine	d from all availal	ole records (see attached instr	uctions)*	
Name (please print) Phyllis R. Gunter						·	Title	Agen	<u> </u>		
Signatu	re <i>H</i>	hue	(h) 4	2/4	into	7	Date	12/2/0	13		
Signatui	• •										