Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMA No. 1004-0137
Expires: November 30, 2000

WELL COMPLE	TION OP PECON	IPLETION REPOR	TANDIOC
TALLE COMPLETE	LICH OR RECON	ILLE HON KELOK	I AND LUG

	VVELL	COMP	LETION	JR REC	JUMPLE	HON R	EPORI	AND	LOG			ease Serial IMSF-078		
la. Type	of Well [of Completio	Oil Wel	l ⊠ Gas New Well	Well Work	•	Other Deepen	☐ Plus	g Back	Diff. 1	Resyr	6. If	Indian, Al	llottee or	Tribe Name
71		Oth		<u> </u>				5 240.1	7		7. U	nit or CA .	Agreemo	ent Name and No.
2. Name o BP AM	of Operator MERICA PR	ODUCTIO	ON COMPA	NY	Contac	t: CHERR E-Mail: I	Y HLAVA hlavacl@		TO Prope	».		ase Name		ell No. YON UNIT 12
	s P.O. BOX HOUSTO	N TX 7	7253			l Dh	· 2 9 ((38)	R //∩Ω1€	e area code)	9. A	PI Well No).	30-045-07089
4. Locatio	on of Well (Re	eport locat	ion clearly a	nd in acco	rdance with	Federal red	quitements	J:11.*(i	<u>δυνυ</u>		10. F	ield and F	Pool, or I	Exploratory
At surf		660FNL					<u> </u>				$\overline{}$	CTURED		Block and Survey
At top	prod interval	reported b	elow								01	Area Se	ec 33 T2	28N R12W Mer NM 13. State
	l depth		1,6 5				T				S	AN JUAN	1	₹ NM
14. Date S 11/23/				ate T.D. R 1/07/1953			16. Date D & 05/10		Ready to F	Prod.	17. E		(DF, KE '37 GL	3, RT, GL)*
18. Total	Depth:	MD TVD	1488	1	19. Plug Ba	ck T.D.:	MD TVD	14	420	20. De	pth Brid	dge Plug S		MD IVD
21. Type I	Electric & Otl	her Mecha	nical Logs R	lun (Subm	it copy of e	ach)			22. Was	well core		⊠ No ⊠ No	Yes	(Submit analysis)
										tional Su				(Submit analysis) (Submit analysis)
·	and Liner Red		ort all string.	s set in we Top	Botto	m Stage	C'ementer	No.	of Sks. &	Slurry	Vol		1	· · · · · · · · · · · · · · · · · · ·
Hole Size	Size/C	irade	Wt. (#/ft.) 10p (MD		1 1 -				of Cement	1 ,		I Cement		Amount Pulled
12.500 8.750		9.625 7.000	40.0 20.0	1	+	84 421			50					
0.75		7.000	20.0			421			100	1				
	<u> </u>													
					-		_			 				
24. Tubing	g Record												J	
Size	Depth Set (N		acker Depth	(MD)	Size I	Depth Set (I	MD) P	acker De	pth (MD)	Size	Der	oth Set (M	D) I	Packer Depth (MD)
2.375 25. Produc	ing Intervals	1439				26. Perfora	ation Reco	ord						
F	ormation		Top		Bottom	F	Perforated	Interval		Size	N	o. Holes		Perf. Status
	CTURED CL	_IFFS		1421	1488	-		1421 T	O 1488		+		OPEN	I HOLE
B) C)				-	-			· · · · · · · · · · · · · · · · · · ·			+		-	
D)														
	Depth Interval		nent Squeeze	e, Etc.				nount on	d Type of M	Interial				
			116 SQUEE	ZE OFF FF	RUITLAND C	OAL W/30	'				3 QU	FT		
													. —	
						-	· · · · · · · · · · · · · · · · · · ·							
28. Product	ion - Interval													
Pate First roduced 06/11/2002	Test Date 05/14/2002	Hours Tested 12	Production	Oil BBL 1.0	Gas MCF 216.0	Water BBL 1.0	Oil Gra Соп. А		Gas Gravity		Productio		PUMP S	UB-SURFACE
Thoke ize 1/2	Tbg. Press Flwg. SI	Csg. Press. 20.0	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oi Ratio	l	Well St	atus GW				
	tion - Interva													
ate First roduced	Tesi Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr. A		Gas Gravity	AC	CFF	TED F	OR F	RECORD
hoke ize	Tbg. Press. Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	l	Well Sta	atus		JUL 1	5 20	02
	·		1			_L				FA	Phoin			

28b. Production - Interval C													
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				
28c. Produc	ction - Interva	il D											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Production Method Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	V	Well Status				
29. Disposi SOLD	tion of Gas(S	old, used fo	or fuel, vent	ed, etc.)	 		•						
Show a		ones of por	osity and co	ontents there	eof: Cored ir e tool open,	ntervals and a flowing and	ıll drill-stem shut-in pressures	s	31. Forr	nation (Log) Markers	1		
F	Formation		Тор	Bottom	s, Contents, etc.			Name	Top Meas. Depth				
NO CHANGE FROM PREVIOUS NO CHANGE FROM PREVIOUS 32. Additional remarks (include plugging procedure): Please see the attached subsequent report that shows FC squeezed off and PC producing.													
1. Elec	nclosed attach trical/Mechan dry Notice for	iical Logs (`	• ′		Report ysis	t 3. DST Report 4. Directional Survey 7 Other:						
			Electr For C	onic Subm	ission #1172 RICA PROI	26 Verified OUCTION C	by the BLM We COMPANY, sei g by Steve Mase	ell Info nt to t on on	ormation Sys he Farmingto 07/15/2002 ()	on)	ions):		
Name (p	olease print) (CHERRY	HLAVA			 .	Title <u>Al</u>	UTHQ	RIZED REP	RESENTATIVE			
Signature(Electronic Submission)								Date <u>06/17/2002</u>					
Title 18 U.S	S.C. Section 1 ed States any	001 and T	itle 43 U.S.	C. Section 1	212, make i	t a crime for	any person knov s to any matter w	wingly vithin	and willfully	to make to any department or	agency		

GALLEGOS CANYON UNIT 12 SUBSEQUENT PICTURED CLIFFS REPORT 06/13/2002

4/30/2002 mirusu, spot Equip, TOH w/rods & Tbg, Run scraper & set RBP @ 1350'. Press tst csg to 450#. Csg held. SDFN.

5/1/2002 TIH w/tbg & RU cmt'rs & sqz 30 sxs class G cmt. 1402' to 1416'; density 15.80 ppg; yield 1.160. SDFN

5/2/2002 TIH & tag cmt, drl out cmt, tag CIBP @ 1420'. Drl plg, TOH w/tbg & bit. SDFN.

5/3/2002 TIH w/bit & CCLS & D/O CIBP, C/O to btm @1488', Mill plug all the way to btm. TOH w/tbg & lay DN CCLS & bit. SDF weekend.

5/6/2002 TIH & tag for fill, C/O 5' fill, C/O fill to TD. RD pwr swivel & TOH w/tbg & bit. RU & flw tst on $\frac{1}{4}$ " ck, 10 mcfd, spot tbg. SDFN.

5/7/2002 TIH w/pkr & set pkr @1323. RU & frac PC 1421' to 1488' w/55,973 qu ft N2. volume sqz 535 bbls KCL. Followed w/110,312# 16/30 Brady Sand. Start well flw to tnk. SDFN.

5/8/2002 TIH w/tbg & bit & C/O to 1488'. Returns frac snd. RU $\frac{1}{4}$ " ck. SDFN.

5/9/2002 TIH & C/O fill to btm, TOH & put well on tst.

5/10/2002 TIH & tag fill @ 1455'. RU & C/O to btm. Circ. on btb, TOH & SWI for weekend.

5/13/2002 TIH & C/O fill to btm, Circ hole w/air & mist. TOH w/tbg & flw tst.

5/14/2002 Tag fill @1478', C/O fill, Sweep well & flw on ¾" ck

5/15/2002 TIH & tag fill, C/O fill, TOH w/tbg, flw well.

5/16/2002 C/O on btm, TOH & TIOH w/tbg, land tbg @1439'. RD flr & tongs, NDBOP & NUWH. RD pmp & equip. Move off location.