Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

	WELL	COMPL	ETION (OR RE	CO	MPLI	ETIO	N REPO	ORT	AND L	_OG				ease Serial IMSF0788				
la. Type o	f Well 🔲	Oil Well	⊠ Gas	Well	[Ory		ther						6. If	Indian, All	lottee o	r Tribe	Name	
b. Type o	f Completion	ı 🖾 N	lew Well	□ Wo	rk Ov	er	☐ De	epen 🗀] Plug	g Back	□ D	iff. R	esvr.		· 01			131	
		Othe	er									y		7. U	nit or CA	Agreem	ent Na	me and No).
2. Name of AMOC	f Operator O PRODUC	TION CO	OMPANY			Conta		HERRY HL Mail: hlava	cl@b	pp.com	ان شار المارية. المور	: <u>.</u>			ease Name SALLEGO				
3. Address	P. O. BOX HOUSTO		7253					3a. Pho Ph: 28	ne M 1 36 6	o. (includ 3,4081 [le area^	tode) 200	1	9. A	PI Well No		45-307	703-00-X1	
4. Location	of Well (Re	port locat	ion clearly a	ınd in ac	corda	ince wi	ith Fed	leral require	ement	\$)* ;::	33.7	.1 •			Field and P				
At surfa	ice SWNE	1695FN	IL 1415FEL										9 6 5-	1F, 9	Sec., T., R.,	M., or	Block	and Surve	
At top p	orod interval	reported b	elow						* .	e je Quantum	5. ₁ 73	1.4			r Area Se			. State	NMI
At total	depth										`			S	AN JUAN		l	NM	
14. Date Sp 09/16/2				ate T.D /17/200		hed			D &	Complet A 🛮 🗖 9/2001	ted Ready	to P	rod.	17. 1	Elevations (56	(DF, KI 78 GL	B, RT,	GL)*	
18. Total D	Depth:	MD TVD	1572		19.	Plug E	Back T		ID VD	15	520		20. De	oth Bri	dge Plug S		MD TVD		
	lectric & Oth ENSITY;GF		nical Logs I	Run (Sul	bmit c	opy of	feach)				١ ١	Was I	vell core OST run? tional Su	•	⊠ No	☐ Yes	: (Subn	nit analysi: nit analysi: nit analysi:	s)
23. Casing a	nd Liner Rec	ord (Repo	ort all string	s set in 1	vell)												· · · · · ·		
Hole Size	Size/G	rade	Wt. (#/ft.)	To (Mi			tom ID)	Stage Cem Depth			of Sks. of Cem		Slurry (BB		Cement	Top*	An	ount Pulle	ed
9.875	7.0	000 J-55	23.0		0		130					100							
6.250	4.5	500 J-55	11.0		0		1562					142							
										<u></u>			ļ						
	<u> </u>									<u> </u>									—
		-																	
24. Tubing	Record			<u> </u>						<u> </u>			L				L		
	Depth Set (N	4D) P	acker Depth	(MD)	Siz	ze	Depth	Set (MD)	P	acker De	pth (M	D)	Size	De	pth Set (M	D)	Packer	Depth (M	ID)
2.375		1417							\perp										
25. Produci	ng Intervals						26.	Perforation	Reco	ord				-		r			
•	ormation		Top	-+	Bo	ttom	-	Perfo	rated	Interval		+	Size	1	No. Holes		Perf.	Status	
	RUITLAND (COAL		1304		1396	5			1304 T	O 139	6			 				
B) C)				-+			+	·				+		+	· · · · · · · · · · · · · · · · · · ·				—
D)							+					\dagger			·				_
	racture, Treat	ment, Cei	ment Squeez	e, Etc.															
	Depth Interva	al							Ar	nount and	d Type	of M	laterial						
	13	04 TO 13	396 FRAC	N/89,47	1 CU F	FT. NIT	ROGE	N & 161,1	40# 16	5/30									
															· · · · · · · · · · · · · · · · · · ·				—
																		-	
28. Product	ion - Interval	Α				-													
Date First	Test	Hours	Test	Oil		Gas		/ater	Oil Gr			Gas		Product	on Method				
Produced 11/09/2001	Date 11/09/2001	Tested	Production	BBL 0.0		MCF 0.0		BL 0.0	Corr. 2	API		Gravity			ELECTR	RIC PU	APING	UNIT	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas		ater	Gas:O	il	ľ	Well St	atus		·				
Size	Flwg. SI	Press.	Rate	BBL]	MCF	l ^B	BL	Ratio			C	SSI						
28a. Produc	tion - Interva																		
Date First Produced	Test Date	Hours Tested	Test Production	Oi! BBL		Gas MCF		'ater BL	Oil Gr Corr.			Gas Gravity		Product	ion Method				
Choke Size	Tbg. Press. Flwg.	Csg. Press	24 Hr. Rate	Oil BBL		Gas MCF		/ater BL	Gas:O Ratio	il		Well St	atus	<u> </u>		· F()!	RF	CORL	
	l c i				- 1														

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #8985 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED **

28b Prod	uction - Interv	al C								
28b. Production - Interval C Date First Test Hours Produced Date Tested		Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Metho	d
Produced	Date	Testea	Production	BBL	MCF	BBL	COIT. API	Gravity		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Statu	us	
28c. Prod	uction - Interv	al D						Ì		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Metho	d
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Statu	ıs	
	sition of Gas(S MEASURABL		for fuel, ven	ted. etc.)	<u> </u>	!		<u> </u>		
	nary of Porous		iclude Aquife	ers):				3	1. Formation (Log)	Markers
tests,	all important including dept coveries.	zones of p h interval	orosity and o tested, cushi	contents the on used, tin	reof: Cored ne tool open	intervals an , flowing an	d all drill-stem nd shut-in pressure	es		
	Formation		Тор	Bottom		Description	ons, Contents, etc	,	Name	Top Meas. Depth
	MO								OJO ALAMO KIRTLAND FRUITLAND CO PICTURED CLIF	
	se see attach		letion Subse	equent Rep	oort.	···		· ·		
1. Ele 5. Su	e enclosed atta ectrical/Mecha ndry Notice fo	unical Log or plugging	g and cement	t verification	1 	2. Geologi 6. Core An	alysis	7 Ot		4. Directional Survey
			Elec Comm	tronic Subi	nission #89	85 Verified	l by the BLM We OMPANY, sent y Lucy Bee on 11	ell Information the Farmi /23/2001 (02	on System. ngton	attached instructions):
Name	(please print)	<u>CHERRY</u>	T HLAVA			<u> </u>	rue <u>A</u>	<u>O I NORIZEL</u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·
Signa	ture	(Electron	nic Submiss	ion)			Date <u>1</u>	1/15/2001		

COMPLETION SUBSEQUENT REPORT Gallegos Canyon Unit 571 11/13/01

09/18/01 MIRU & log well.

<u>9/21/01</u> MI FMC & install frac valve. Press tst csg to 1050# & csg broke dn. Pmp into csg @ 800#. SWSD.

10/02/01 Spot in equip & RU. ND WH & NU BOP. TIH PU PKR & Tbg. Set PKR @900'. Tst OK. Found sm leak. Moved up hole & set PKR @ 15' & held below- sm leak continued above. PU PKR & SDFN.

 $\underline{10/03/01}$ TIH W/bit & C/O to PBD – Circ hole clean. RU & PMP plastic in WH on slips – RU & TOH LD Tbg. on float. ND BOP & NU WH – RR @1600 hrs.

11/02/01 RU SU; TIH w/3.125" gun & perf FC 1304'-1316'; 1364'-1384'; & 1390'-1396' w/4 JSPF total 152 shots.

11/03/01 RU SU & Breakdown perfs.

<u>11/05/01</u> RU Frac Equip. Press tst lines to 4100#, start pad & pmp 100 bbl pad & start snd & pmp'd 161,140# 16/30 Brady Snd. Frac w/89,471 cu ft nitrogen. Avg treating press – 1099#, max treating press – 1640#. RD frac equip. & stinger. Move equip. off location.

11/06/01 Lay flw line to pit, ck well press. CP 800# Flw to pit on ¼" ck. Chngd to ½" ck & well blew DN to 0#. ND frac valve & flw tee. NUBOP & mud cross. TIH w/Tbg. TOH. TIH w/2.375" tbg, tag fill @1458'. SDFN

11/07/01 SITP 0#, SICP 20# B.Head 5# TIH w/tbg & tag fill @1446' start air & circ snd. Ran soap sweeps & blew dry. TOH w/tbg above perfs & open well to pit on ¼" ck. Open well to full 2" & flw to pit. Well logged off. TIH/tbg & tag fill @ 1497'. Ru & C/O fill to 1515'. R soap sweeps & blew dry. TOH w/tbg to above perfs. SDFN.

11/08/01 RU & C/O well. R soap sweep & RD swivel. TOH w/tbg to above perfs. Flw to pit for 10 min, logged off. TIH & C/O. TOH / Tbg. TIH w/tbg & lnd @ 1417'. TIH w/pmp & rods. Press tst to 500#. Pmp & tbg held press. SDFN.

11/09/01 Replaced pmp tee & install liner & stuffing box. Press tst well to 500# & load equip & RDMOSU.