Form 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

1 1
FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPL	ETION O	D DECOMDI	ETION DED	ODT AND I	00
WELL GUIVIPI	_ETION U	R RECOMPI	FIION REP	ORIANDI	()(=

	VVELL '	COMPL	ETION C	OK RECU	JIVIPLE	I ION K	EPURI	AND L	OG .			MSF0805		
	of Well of Completion	•		Well   Work (		Other Deepen	n Plus	g Back	□ Diff. R		6. If	Indian, Alle	ottee or	Tribe Name
<b>J</b> F	<b>,</b>		er							-	7. U	nit or CA A	greeme	nt Name and No.
2. Name o BP AN	f Operator IERICA PRO	ODUCTIO	N CO		Contact	MARY ( E-Mail: 0	CORLEY corleyml@	bp.com				ase Name a ARTNER		
3. Address P. O. BOX 3092 HOUSTON, TX 77253  3a. Phone No. (include area code) Ph: 281.366.4491										<b>A</b>	9. API Well No. 30-045-31174-00-S1			
	Sec 2	7 T30N R	8W Mer NN	/IP			6	300	A	23X	10. I B	ield and Po LANCO M	ol, or E V / BA	Exploratory SIN DAKOTA
At ton	ace SESE prod interval		0FSL 940FI elow	EL 36.461	00 N Lat,	107.3940	0 W Lón ∰	FE	B 2003	ँडी	11. 5	Sec., T., R., r Area Sec	M., or 2	Block and Survey BON R8W Mer NMP
At total		reported o	C.O.W						- 1.10			County or P	arish	13. State NM
14. Date Spudded 11/18/2002  15. Date T.D. Reached 11/18/2002  16. Date Completed 16. Date Completed 11/25/2002  16. Date Completed 16. Date Completed 11/25/2002  16. Date Completed 12/13/2002  17. Elevations (DF, KB, RT, or D, & A Ready to Prod. or Call to Pr														
18. Total I	Depth:	MD TVD	7530	19	. Plug Bac	k T.D.:	MD TVD	₹ <u>7</u> 52			h Bri	dge Plug Se		MD TVD
21. Type E	lectric & Otl	ner Mecha	nical Logs R	un (Submit	copy of ea	ch)			22. Was v		?	⊠ No	¬ Yes	(Submit analysis)
										OST run? cional Surv	/ey?	No No	Yes Yes	(Submit analysis) (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings			la:	<u> </u>		101 0					
Hole Size	Size/G		Wt. (#/ft.)	Top (MD)	Bottor (MD)	1 -	Cementer Depth		Sks. & Cement	Slurry V (BBL		Cement 7	Гор*	Amount Pulled
13.250 8.750		625 H-40 000 J-55	32.0 20.0			222 297		ļ	140				0	
6.250		500 J-55	12.0			258			400 335			3260		·
	<u> </u>													
24. Tubing	g Record			<u> </u>		<u> </u>	•			ļ				
Size	Depth Set (N		acker Depth	(MD)	Size D	epth Set (	MD) P	acker Dep	th (MD)	Size	De	pth Set (MI	D) I	Packer Depth (MD)
2.375 25. Produci	ing Intervals	7340				26 Perfor	ation Reco	ord	I					
	ormation		Тор	E	lottom		Perforated	***		Size	TN	lo. Holes		Perf. Status
A)	DAI	KOTA		7340	7500			7340 TO	7500	0.33		52	-	
B)														
C)	·		· · · ·					-			+			
	racture, Trea	tment, Cer	nent Squeeze	e, Etc.	1				L					
	Depth Interv	al						mount and	Type of M	aterial				
<del></del>	73	340 TO 75	500 66,254#	OF 20/40 R	ESIN SANI	0 & SLICK	WATER							
28. Product	tion - Interval	Α		<u>-</u>					·					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		Gas Gravity	P	roducti	on Method		
12/12/2002	12/12/2002	12		4.0	181.0	1.0						FLOW	S FRO	M WELL
Choke Size 3/4	Tbg. Press. Flwg. Sl	Csg Press 25.0	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	oil	Well Sta	atus GW				
28a. Produc	ction - Interva	al B	<u> </u>	L	<u>L.</u> .			<del></del>				ACCEPT	ED F	UR RECOR.
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		Gas Gravity	P	roducti	on Method		i
Choke	The Press	Can		0.1								FE	B 1	4 2003
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	il	Well Sta	atus			GIUN Sha	FIELD OFFICE
Can Instance		- · · · · · · · · · · · · · · · · · · ·	7. 1 7		*								_//_	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #16933 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*

28b. Proc	luction - Inter	val C								·			
Date First	rst Test Hours		Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gra	ivity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	Vell Status			***************************************	
28c. Prod	luction - Inter	val D									<del> </del>		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method	······································		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gra	vity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	Well Status				
29. Dispo	sition of Gas	Sold, used	for fuel, ven	ed, etc.)	1							<del></del>	
	nary of Porous	s Zones (In	clude Aquife	re).		~	<del></del>		1 21 For	mation (Log) Mai	al-one	<del></del> -	
Show tests,	all important	zones of p	orosity and c	ontents ther	eof: Cored te tool ope	l intervals and en, flowing and	all drill-stem shut-in pressu	res	31.10	mation (Log) was	ikeis		
	Formation		Тор	Bottom		Description	ns, Contents, et	itents, etc.			Name Top Meas. Dep		
SAN JOSE 0 NACIMIENTO 517 OJO ALAMO 186				517 1861 2047					ME PO MA GR	FF HOUSE NEFEE INT LOOKOUT NCOS EENHORN KOTA		4559 4892 5243 5717 7225 7279	
Dako isolat		n. Well to	be produce	d for appro		30 days ther Production	a zone will be will be downh	ole	<b>.</b>			L	
33. Circle	enclosed atta	chments:				·			<del></del> .				
1. Ele	ctrical/Mecha	anical Logs	(1 full set re	q'd.)		2. Geologic	Report	3	. DST Rep	oort	4. Direction	nal Survey	
5. Sundry Notice for plugging and cement verification 6. Core Analysis									Other:		i. Birection	iai Bai vey	
34 11 1		71 E								4			
34. I neret	by certify that	the forego	ing and attac	onic Subm	ission #16	933 Verified	rect as determine by the BLM WON CO, sent t	ell Inform	nation Sve	records (see attactem.	ched instruction	ons):	
				to AFMSS	for proce	essing by Adri	enne Garcia o	n 02/14/2(	03 (03AX)				
Name	(please print)	MARY C	ORLEY				Title A	AUTHORI	ZED REP	RESENTATIVE			
Signature (Electronic Submission)							Date C	Date 02/05/2003					
Title 18 U	.S.C. Section	1001 and	Fitle 43 U.S.(	C. Section 1	212, make	e it a crime for	any person kno	wingly an	d willfully	to make to any de	epartment or a	gency	
or the Offi	wu states any	iaise, iicti	nous or fradu	uent statem	ents or rep	resentations as	to any matter	within its j	jurisdiction	i.	-	- •	

## Gartner LS 6M COMPLETION SUBSEQUENT REPORT 12/16/2002

12/03/2002 RU & run CBL & TDT log. RU & pressure test CSG to 3000# test ok.

12/04/2002 RU & Perf the Dakota with 2 SPF, 120° phasing as follows: .330 inch diameter, 26 Shots / 52 Holes

7500', 7495', 7491', 7483', 7478', 7475', 7470', 7453', 7450', 7445', 7440', 7437', 7423', 7417', 7413', 7407', 7403', 7388', 7384', 7374', 7367', 7360', 7355', 7352', 7346', 7340'

12/06/2002 RU & Frac w/66,254# of 20/40 Resin Sand & Slickwater. ND BOP & Frac Valve. NU Flow back cross & BOP. Flow back well thru  $\frac{1}{4}$ " choke for 2 hrs. Upsized choke to  $\frac{1}{2}$ " & flow back for 12 hrs.

12/09/2002 Flow back well thru 3/4" choke for 2 hrs. SI well for night.

12/10/2002 Flow back well.

12/11/2002 TIH & tag fill @ 7440'. C/O to PBTD @ 7526'. SDFN.

12/12/2002 TIH & tag 5' of fill. C/O to PBTD. PU above perfs & flow test well for 12 hrs. thru ¾" choke. 181 MCF gas, FCP 25#. 4 BBLS WTR, trace oil.

12/13/2002 Flow back well. TIH & tag 0 fill. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7340'. ND BOP. NUWH. Pull TBG plug.

12/14/2002 RD & MOSU. Rig Release @ 07.30 hrs.