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	COMPL	LE HON C	K KE	COM	PLETI	ON R	EPOF	<b>4T</b>	AND L	.OG				ase Serial I MSF 0789		
1a. Type o	f Well   f Completion	Oil Well	_	Well Wor	Dry	_	Other Deepen		Olua	Back	☐ Dif	f Dec	ur.	6. If	Indian, Allo	ottee or	r Tribe Name
o. Type o	Completion	Oth		□ woi	K OVE	، ت		<b>.</b> .	riug	Dack	U DII	ı. Res	vr.	7. Ur	nit or CA A	greem	ent Name and No.
2. Name of CONO	Operator CO INC.		-		С	ontact: [	DEBOR. -Mail: d	AH MA debora	RB h,a/	EPRY malber	y con	177 ocaje	ojna Ojna		ase Name a AN JUAN		ell No. JNIT 124G
3. Address	P.O. BOX HOUSTO						3a. Ph	Phone 284	N0 293	include .1005 Ç	area co	de)		9. AI	PI Well No.	•	30-039-26952
4. Location	of Well (Re	port locat	ion clearly an	d in acc	ordance	with Fe	deral rec	٠ ٢		man harries	7 20	02	77.7		ield and Po ASIN DAK		Exploratory
At surfa			NL 845FWL					8/2						11. S	ec., T., R.,	M., or	Block and Survey 27N R7W Mer NMP
• •	orod interval i	reported b	elow					lec.	ر ص	Marin of the	t - 52	" J.	<u>, (%)</u>	12. C	County or Pa	arish	13. State
At total			115 D	4- T.D.	Daraka			116 1	24	<u>(1)1.4.</u>	, .		<del>~~</del>		IO ARRIB		NM NM
14. Date S <sub>1</sub> 05/25/2				ate T.D. /31/200		a \		l. 🗆 D	) & `	Complete A ∈ S 1/2002	Ready t	o Pro		17. 15	devations (1 656	DF, KI 33 GL	B, RT, GL)*
18. Total D		MD TVD	7666			ug Back		MD TVI		760	63	2	0. Dep	th Bric	ige Plug Se		MD TVD
CBL, T	lectric & Oth DT, GR/CCI	L		,		of each					W	as DS	ll cored T run? nal Sur		🛛 No 🏻 [	☐ Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing a	nd Liner Reco	ord (Repo	ort all strings	set in w	ell)												
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (ME		Bottom (MD)	_	Cemen Depth	ıter		f Sks. & f Cemer		Slurry (BBl		Cement 7	Гор*	Amount Pulled
12.250	1	325 J-55	36.0		0	25						106			_	0	
8.750	1	000 J-55	20.0		0							598				0	
6.250	4.5	500 J-55	10.5		-	766	6					333		_		2320	
	1		<u></u>		<del></del>		+					+					
	<del> </del>				-	<del></del>	+					$\dashv$					
24. Tubing	Record		<u> </u>							<u>.                                    </u>					L		
Size	Depth Set (M	1D) P	acker Depth	(MD)	Size	De	pth Set (	MD)	P	acker Dep	oth (MD	)	Size	De	pth Set (MI	D)	Packer Depth (MD)
2.875		7505															
25. Produci	ng Intervals					2	6. Perfor	ation R	teco	rd							
	ormation		Top		Botto		]	Perforat	ted !	Interval			Size	<u> </u>	lo. Holes		Perf. Status
<u>A)</u>	BASIN DA	COTA		7406		7633				7406 T	O 7633	1		_			
B)						-						╀		+		<u> </u>	
_C) D)				-+		-	-						·	+			
	racture, Treat	ment, Cer	ment Squeeze	Etc.								<u> </u>					
	Depth Interva	al							Ar	nount and	Type o	f Mat	erial				
	74	06 TO 7	633 FRAC'D	W/SLIC	KWATE	R, 51,00	0# BRAD	OY SAN									
00 D 1 1	·																
Date First	ion - Interval	,	Tout	Oil	Can		Iwasa	Io	:: C-		I.c.	-		Don't at			
Produced	ced Date Tested Production BBL		MC			BBL Corr.		ravity Gas API Grav		Gravity Produ		riouucti	roduction Method				
07/26/2002	07/19/2002	24		0.0		462.0	2.0								FLOV	VS FRO	OM WELL
Choke Size	Tbg. Press. Flwg. 310	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MC		Water BBL		as:Oi atio	I	W	ell Statu	s				
1/2"	SI	700.0										PG	W				
	tion - Interva		Im .	0"			Lac										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MC		Water BBL		il Gra		Ga Gr	s avity		Producti	on Method		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	- C		Water		an C			.11 C+ · ·			-		
Size	Flwg.	Press.	Rate	BBL	Gas MC		Water BBL		as:Oi atio		"	ell Statu	is				

28b. Produ	ction - Interva	ı C					1		1. 1	· · · · · · · · · · · · · · · · · · ·	-
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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Star	tus <sub>,</sub>		
28a Brodu	SI ction - Interva	I.D.						<u> </u>			- · · · · · · · · · · · · · · · · · · ·
	Test	Hours	Trans	Oil	Gas	Water	Oil Gravity	Gas		Production Method	
Date First Produced	Date	Tested	Test Production	BBL	MCF	BBL	Corr. API	Gravity		Froduction Mediod	en e
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Stat	tus		
29. Disposi SOLD	tion of Gas(S	old, used fo	or fuel, vent	ed, etc.)		. '	<u> </u>				
30. Summa	ry of Porous	Zones (Inc	ude Aquife	rs):		•			31. For	mation (Log) Markers	
tests, in	ll important z cluding depth overies.	ones of por interval to	rosity and co ested, cushic	ontents there on used, time	of: Cored in tool open, i	tervals and al lowing and s	ll drill-stem hut-in pressures				
·	ormation		Тор	Bottom	,	Description	s, Contents, etc.		٠.	Name	Top Meas. Depth
32. Additio This w report.	nal remarks ( ell has been	include plu complete	igging proced and down	dure): nhole comm	ningled as i	per the attac	ched daily summar	y	KIR FRI PIC LEV CLI ME POI MA GAI GR	D ALAMO ITLAND JTILAND JTILAND STURED CLIFFS MIS ACRA FFHOUSE NEFEE INT LOOKOUT NCOS LLUP EENHORN KOTA	2371 2458 2916 3111 3311 4092 4794 4907 5403 5653 6599 7305 7393
						* *			• • •		erica de la composição de La composição de la compo
		<u> </u>		1 to 1 to 1						ا العالمية العالمية - العالمية	·
33. Circle e	nclosed attac	hments:					* 500 **		,	, a	***
	trical/Mechar Iry Notice for	•	•	• •		. Geologic F b. Core Analy	-	3. D	ST Rep ther:	oort 4. Direction	nal Survey
34. I hereby	y certify that t	he foregoi	-	ronic Subm	ission #140	35 Verified h	ect as determined from the BLM Well In the to the Farmingt	format		records (see attached instruction tem.	ns):
Name (	olease print)	DEBORAI	H MARBEF	RRY			Title SUBM	MITTING	CON	TACT	
Signatu			o Submissi				Date <u>09/05</u>	<i>:</i> 			
Title 18 U.s	S.C. Section 1 ed States any	001 and T false, fictit	itle 43 U.S. ious or frad	C. Section 12 ulent stateme	212, make it ents or repre	a crime for a sentations as	ny person knowing to any matter within	y and w n its juri:	illfully sdiction	to make to any department or a	gency

SAN JUAN :	28-7 UNIT 124G Initial Completic Daily Summary
API/UWI 300392695200	County State/Province Surface Legal Location N/S Dist. (ft) N/S Ref. E/W Dist. (ft) RIO ARRIBA NEW MEXICO NMPM-27N-7W-11-E 1935.0 N 845.0 W
Ground Elevation (ft)	Spud Date   Rig Release Date   Latitude (DMS)   Longitude (DMS)
6563.0	0 5/25/2002 6/1/2002 36° 35' 26.8584" N 107° 32' 56.3712" W
Start Date	Ops This Rpt
6/29/2002 00:00	HELD SAFETY MEETING. RU B J SERVICES. FRAC'D THE CLIFFHOUSE. TESTED LINES TO 5071 #. SET POP OFF @ 3835#. DROPPED 20 BALL SEALERS @ 1 BALL PER BBL AND 2 BALLS PER BBL FOR THE REMAINING 20 BALL SEALERS @ 20 BPM @ 1088 #. A TOTAL OF 40 BALL SEALERS. GOOD BALL ACTION. BALLED OFF @ 3690 #. SHUT DOWN FOR 1 HR. WAITED ON BIO BALLS. PUMPED PRE PAD @ 32 BPM @ 2154 #. STEPPED DOWN RATE TO 24 BPM @ 1509 #. STEPPED DOWN RATE TO 15 BPM @ 1040 #. STEPPED DOWN RATE TO 8 BPM @ 704 #. ISIP 525 #. 5 MIN 0 #. FRAC'D THE CLIFFHOUSE W/ 65 Q 25 # LINEAR FOAM, 72,840 # 20/40 BRADY SAND, 760,000 SCF N2 & 882 BBLS FLUID. AVG RATE 35 BPM. AVG PRESSURE 2253 #. MAX PRESSURE 2358 #. MAX SAND CONS 2 # PER GAL. ISIP 1630 #. FRAC GRADIENT .55. SWI. RD BJ SERVICES.
7/11/2002 00:00	Held safety mtg. SICP=625# MI and spot equipment. RU unit and equipment. Bleed well down. ND frac valve. NU BOP. Test BOP.
7/12/2002 00:00	250# low side, 5000# high side. Test was good. RU blooie lines. Secure well and SDFN.  Held safety mtg. SICP=350#. Bleed well down . TIH picking up w/ retriving head and 153 jts 2 3/8" tbg. Tag fill @ 4837'. Build air mi and circulate . C/O to 4842'. Circulate clean. TOOH w/ 6 jts. Secure well and SDFN.
7/13/2002 00:00	Held safety mtg. SICP= 525#. Bleed csg. down. TIH w/ 6 jts and tag fill @ 4932'. Clean out to RBP @ 4962'. Circulate clean. Latch onto plug and release. TOOH w/ 157 jts 2 3/8" tbg. and LD RBP. PU overshot and 150 jts 2 3/8" tbg. Secure well and SDFN.
7/15/2002 00:00	Held safety mtg, SICP= 550#. Bleed csg. down. TIH w/ 15 jts tbg. and Tag fill @ 5206'. C/o to setting tool w/ 2 jts. Circulate clean. Latch onto and POOH w/ 167 jts tbg. and LD setting tool and color locator. PU 3 7/8" junk mill and TIH w/ 150 jts tbg. Secure well and SDFN.
7/16/2002 00:00	Held safety mtg. SICP=525#. Bleed csg. down. TIH w/ 17 jts and tag fill @ 5265'. Clean out to plug @ 5290'. Circulate clean . PU swivel and drill composite plug. TIH w/ 2 jts and tag fill @ 5500'. C/O w/ 3 jts to CIBP @ 5600'. Circulate clean. TOOH w/ 27 jts. Secure well and SDFN.
7/17/2002 00:00	Held safety mtg. SICP= 650# Bleed csg. down TIH w/ 27 jts and tag fill @ 5586'. Blow well around. TOOH w/ 27 jts. to 4852' w/kb. Flow test MV formation on 1/2" choke. TEST IS AS FOLLOWS:  MV PERFS TESTED ARE- 4803'-5504'  TBG. SET @ 4852' W/KB  TESTED ON 1/2" CHOKE W/ COEFICIENT OF 6.6  FTP= 240#  SICP= 450#  MV PRODUCTION= 1584 MCFPD  1 BWPD  .5 BOPD  0 BCPD  NO SAND PRODUCTION  TEST WITNESSED BY T. MONK W/ KEY ENERGY SERVICES.  TIH w/ 27 jts and drill plug @ 5600'. TIH w/ 63 jts and tag fill @ 7585'. C/O to PBTD of 7660'. Circulate clean. TOOH w/ 92 jts. Secure well and SDFN.
7/18/2002 00:00 7/19/2002 00:00	Held safety mtg. SICP=650#. Bleed csg down . TOOH w/ 150 jts and LD mill. PU MS,SN and TIH w/ 242 jts 2 3/8" tbg. and tag fill @ 7640' (20' fill). C/O to PBTD of 7660'. Circulate clean. POOH w/ 13 jts to get above above perfs. Secure well and SDFN.  Held safety mtg. SICP= 850#. Bleed csg, down. TIH w/ 13 jts and tagged fill @ 7654'. (6' fill). PUH w/ 6 jts and land tbg, @ 7505' w/ kb. RD BOP. RU Master valve. Get flowing up tbg. and DHC test. TEST IS AS FOLLOWS:  PERFS TESTED ARE- MV 4803'-5504', DK 7406'-7633'  TBG LANDED @ 7505' W/KB  FTP=310#  SICP= 700#  DHC PRODUCTION= 2046 MCFPD  2 BWPD  0 BOPD  0 BCPD  NO SAND  TEST WITNESSED BY T./ MONK W/ KEY ENERGY SERVICES  RD unit and equipment. Turn over to operator and EPNG for production.

SAN JUAN	28-7 UNIT	124G		/ Summary		Initial Co	•
API/UWI 300392695200	County RIO AF			e Legal Location M-27N-7W-11-E	N/S Dist. (ft) 1935.0	N/S Ref. E/W Dist. (I	
Ground Elevation (ft)		ud Date	Rig Release Date	Latitude (DMS)		ongitude (DMS)	, V.V
65 <del>6</del> 3.0	1 '	5/25/2002	6/1/2002	36° 35' 26.8584" N	1	07° 32' 56.3712" W	
					4		
Start Date		~		Ops This Rpt	TO 0000 # 51	ODI I OC EDC:	W.TO 6465
6/6/2002 00:00	TOP OF CEN PRESSURED	MENT @ 2320'. F TESTED 4 1/2"	RAN TDT LOG FROM CSG TO 4300 #. HE	PRESSURED UP CSG 17763' TO 2200'. RAN G ELD OK. RD SCHLUMBI	GR/CCL LOG FROM ERGER.	/I 7763' TO SURFACE	
6/14/2002 00:00	PERFORATI	NG GUN. PERF	ORATED FROM 740	ORATED THE DAKOTA. 96' - 7422' W/ 1/2 SPF, 74 33' W/ 1 SPF. A TOTAL	432' - 7452' W/ 1/2 S	SPF, 7532' - 7550' W/	1 SPF, 7588' -
6/15/2002 00:00	BROKE DOW PER BBL AN SEALERS. G SEALERS. F TO 18 BPM @ 20 MIN 0 #. AVG PRESSI BLUE JET. F LOOKOUT W	IN FORMATION D 2 BALLS PER GOOD BALL ACT UMPED PRE PA D 1901 #. STEP FRAC'D THE DA JIRE 3022 #. MA KIH W/ 4 1/2" CIE J/ 3 1/8" 90 DEGF	@ 6 BPM @ 1196 #. BBL FOR THE REM. TION. BALLED OFF ( AD @ 38 BPM @ 365 PED DOWN RATE T AKOTA W/ SLICKWA XX PRESSURE 3679 BP PLUG. SET PLUG. REE SELECT FIRE P	RAC'D THE DAKOTA. TI DROPPED 35 BALL SE AINING 39 BALL SEALE @ 3800 #. RU BLUE JE 8 #. STEPPED DOWN F O 13 BPM @ 1550 #. IS TER, 51,000 # 20/40 BR/ #. MAX SAND CONS 1 & @ 5600'. TESTED PLI ERFORATING GUN. PI	EALERS IN 1500 G RS @ 19 BPM @ 1 T. RIH W/ JUNK B/ RATE TO 25 BPM @ SIP 1450 #. 5 MIN ! ADY SAND & 2112 # PER GAL. ISIP 1 UG TO 4300 #. HE ERFORATED FRO!	ALS OF 15% HCL AC 562 #. A TOTAL OF 7 ASKET. RETRIEVED 2 2500 #. STEPPED 551 #. 10 MIN 322 #. BB #. FLUID. AVG 700 #. FRAC GRADI LD OK. PERFORATE M 5383' - 5391' W/ 1/	ID @ 1 BALL 74 BALL 74 BALL DOWN RATE 15 MIN 75 #. ATE 59 BPM. ENT .63. RU ED THE POINT 2 SPF, 5406' -
	LOOKOUT FO	ORMATION @ 7	4' W/ 1/2 SPF, 5492' BPM @ 2762 #. PUI 5373'. SWI. RD BL	- 5504' W/ 1/2 SPF. A TO MPED A TOTAL OF 100 UE JET.	OTAL OF 34 HOLE: BBLS FLUID. RIH	S. BROKE DOWN PO W/ BAKER PRESSUF	DINT RE GAUGES.
6/18/2002 00:00		Y MEETING. RI		OVER SHOT ON WIRE	LINE. LATCHED C	ON TO PRESSURE GA	AUGES AND
6/19/2002 00:00	3880 #. DRO SEALERS @ JET. RIH W/ RATE TO 35 ISIP 0 #. 5 M 1020 BBLS F ISIP 430 #. F @ 5290'. AT	DPPED 20 BALL 21 BPM @ 1056 JUNK BASKET. BPM @ 1922 #. IN 0 #. FRAC'D LUID. AVG RAT RAC GRADIENT FEMTED TO PUI	SEALERS @ 1 BAL 6 #. A TOTAL OF 40 RETRIEVED 40 BAI STEPPED DOWN R THE POINT LOOKO E 40 BPM. AVG PRI F .44. TAGGED PAD	RAC'D THE POINT LOOK L PER BBL AND 2 BALL BALL SEALERS. GOOD LL SEALERS. PUMPED ATE TO 30 BPM @ 1495 UT W/ 65 Q SLICK FOAN ESSURE 1450 #. MAX P D W/ SCADIUM. RU BLU SEBVICES	LS PER BBL FOR T D BALL ACTION. B PRE PAD @ 40 BF 5 #. STEPPED DOV M, 65,000 # 20/40 B PRESSURE 3944 #. JE JET. RIH W/ 4 1	HE REMAINING 20 B ALLED OFF @ 3750 # PM @ 2450 # STEPP WN RATE TO 25 BP.00 RADY SAND, 674,000 MAX SAND CONS 2 /2" COMPOSITE PLU	ALL F. RU BLUE PED DOWN M @ 957 #. D SCF N2 & # PER GAL. G. SET PLUG
6/20/2002 00:00	HELD SAFET JET. PERFO - 5004' W/ 1/2	Y MEETING. RUPATED THE MESPF, 5044' - 50	U BJ SERVICES PUN ENEFEE W/ 3 1/8" 90	MP TRUCK. TESTED CO DEGREE SELECT FIRE ' - 5092' W/ 1/2 SPF, 510	PERFORATING O	SUN. PERFORATED	FROM 4996'
6/21/2002 00:00	BROKE DOW AND 2 BALLS GOOD BALL BPM @ 2590 DOWN RATE 25 # LINEAR PRESSURE 2	N FORMATION PER BBL FOR ACTION. BALLE #. STEPPED DO TO 22 BPM @ FOAM, 80,000 #. 670 #. MAX PR DIUM. RD BJ SE	@ 9 BPM @ 3670 #. THE REMAINING 20 ED OFF @ 3750 #. S OWN RATE TO 33 BI 1517 #. ISIP 830 #. 20/40 BRADY SAND ESSURE 2887 #. M/	RAC'D THE MENEFEE. DROPPED 20 BIO BALL BALL SEALERS @ 18 E HUT DOWN FOR 1 HR. PM @ 2200 #. STEPPEL 5 MIN 755 #. 10 MIN 74 0, 103,120 SCF N2 & 104 AX SAND CONS 2 # PEF BACK EQUIPMENT. ST	LS IN 1000 GALS 1 BPM @ 1610 #. A T WAITED ON BIO I D DOWN RATE TO 5 #. 15 MIN 734 #. 5 BBLS FLUID. AV R GAL. ISIP 1879 #	5% HCL ACID @ 1 B/ OTAL OF 40 BALL SI BALLS. PUMPED PRI 27 BPM @ 1825 #. S FRAC'D THE MENE /G RATE 45 BPM. AV 5. FRAC GRADIENT.	ALL PER BBL EALERS. E PAD @ 39 STEPPED EFEE W/ 65 Q /G 62. TAGGED
6/22/2002 00:00	ELOWED WE	LL BACK see att	achment				
6/23/2002 00:00		CK WELL see at				A	
6/23/2002 00:00	I LOVVED BA	JIN VVELL SEE AL	COMPONE			· · · · · · · · · · · · · · · · · · ·	
6/25/2002 00:00	PERFORATE 4807' W/ 1/2 S TOTAL OF 33	D THE CLIFFHO SPF, 4810' - 4814 HOLES. BROK	OUSE W/ 3 1/8" 90 DE 4' W/ 1/2 SPF, 4830' Œ DOWN CLIFFHOU	4 1/2" RBP. SET RBP ( GREE SELECT FIRE PE 4842' W 1/2 SPF, 4852' SE FORMATION @ 9 BI SSURE GAUGES @ 479	ERFORATING GUN - 4866' W/ 1/2 SPF PM @ 2550 #. PUN	I. PERFORATED FR , 4882' - 4904' W/1/2 \$ MPED A TOTAL OF 50	OM 4803' - SPF. A