تر	• •		DEPAR BUREAU ETION O		JD MAN	INTERIC	NT	O Artesia		7 201) . •	OMI Expir	3 No. 10 res: Julv	ROVED)04-0137 31, 2010	
. •	VYELL												0		_
1a. Type of	Well 🛛 Completion		□ Gas V ew Well			Deepen	□ Plug	Back	Diff. R	esvr	6. If	Indian, Allo	ottee or	Tribe Name	
0. Type of	Completion	_	r				. –	-	, Din. K	CSVI.				ent Name and No.	<u>.</u>
	ISON OIL			Mail: cco		nii.com	COTTRE				R		GE FE	II No. DERAL 3H	
	PLANO, T	X 75093				P	a. Phone N h: 972-93	1-0700 Ex)		PI Well No.	30-01	5-39543-00-S1	
	Sec 30 Sec 30 SENE) T24S R	on clearly an 29E Mer NM 350FEL	a in accord AP	iance with	, rederal f		.)*			P	IERCE CF	ROSSI		,
	od interval r				•									Block and Survey 24S R29E Mer NN	MP
At total of	Sec lepth Lot	: 30 T24S	R29E Mer NL 330FW	NMP Ŀ			• •	· · .			Έ	County or Pa DDY		13. State NM	· ·
14. Date Sp 01/05/20				ite T.D. Ro 28/2012	eached	· ·.	16. Date □ D & 10/0	A R 8/2012	l cady to P	rod.	17. I		DF, KE 15 GL	3, RT, GL)*	
18. Total De	epth:	MD TVD	11522 7065		9. Plug B	ack T.D.:	MD TVD			20. Dep	oth Bri	dge Plug Se		MD TVD	*
21. Type El LITHO-I	ectric & Oth DENSCOM	er Mecha PN	nical Logs R	un (Submi	t copy of o	each)			22. Was Was Direc	Well cored DST run? tional Su	l? rvey?	No No No	🖬 Yes	(Submit analysis) (Submit analysis) (Submit analysis)	_
23. Casing an	d Liner Rec	ord (Repa	ort all strings	set in wel	l)									· · · · · · · · · · · · · · · · · · ·	_
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Bott (M		ge Cementer Depth		Sks. & Cement	Slurry (BB		Cement	Гор*	Amount Pulled	
17.500		375 J-55	54.5		0	515			540		144	,	0		<u> </u>
12.250 7.875		625 J-55 0 P-110	36.0 17.0			2658 1517	<u> </u>		. 980		301 566		0		<u> </u>
1.010	5.50		17.0		<u> </u>	1017			1210	· ·			0		<u> </u>
24. Tubing	Record		·					I		· ·		l			_
	Depth Set (N	,	acker Depth	(MD)	Size	Depth Set	(MD) I	Packer Dept	h (MD)	Size	De	pth Set (M	D)	Packer Depth (MD))
2.875 25. Producir		7842			· · ·	26. Perf	oration Rec	ord		,					
Fo	rmation		Тор		Bottom	<u> </u>	Perforated			Size	1	No. Holes		Perf. Status	_
A)	BONE SP	RING		6956	1.1300)		6956 TO					produ		_
B) C)	-					-		6956 TO	11300	<u> </u>			12 S	TAGE SYSTEM	
D)												· <u>····</u> ····	<u> </u>	· · ·	
			ment Squeezo	e, Etc.			A	mount and	Ture of	Asterial					
. 1	Depth Interv		300 96145 b	bls water.	•		A	anount and	rype or N	naterial		•			
	695	56 TO 11	300 bbls 15%	6 HCL acid	l, 220984#	100 mesh	sand, 31885	68# 20/40 (Ottawa sar				ر مقت کر ا	IN	_
-					,								AL		
28. Producti	on - Interval	A		r.			,				рÜн		8		
	Test Date 11/07/2012	Hours Tested 24	Test Production	Oil BBL 150.0	Gas MCF 3817	Water BBL 0 15	Oil G Corr. 96.0	ravity API 40.0	Gas Gravit	y 0.62	Product	ion Method	NS-ER	OM-WELL	
Choke Size	Tbg. Press.	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	, Water , BBL	Gas: Ratio	Dil .	Well S		pT	FD FC)RF	RECORD	
.33/64	SI Interv	0.0		150	381	7 · 15	596	25447	/ /	POWUL	"I I		<u>, 11 1</u>		<u> </u>
28a. Produc Date First	tion - Interva Test	Al B Hours	Test	Oil	Gas	Water	Oil G	ravity	Gas	<u> </u>	Product	tion Method			
Produced	Date	Tested	Production	BBL ·	MCF	BBL	Corr.		Gravit	y '	I	OV 25	201		۰
Choke 1 Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Ratic		Well S	L	4	lon	$\overline{\mathbf{v}}$		
(See Instruct	ions and spa							· .			7.00	or chino	1012111	ACEMENT	$ \nearrow$
ELECTRON	NIC SUBMI	ISSION #		RIFIED B	Y THẾ B			IATION S			JARL	SBAD FIE	LDO	HICE	ÂĬ
	В		AISED		LVIJEL		# 1\EVI3	LD DI	-111 1		Dt	-141-1712-141			10
		• •					,	÷	·					· ·	

.

30NE SPRING 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BRUSHY CANYON BONE SPRING 32. Additional remarks (include plugging procedure): ELECTRIC LOGS BEING SENT BY MAIL	· · · · · · · · · · · · · · · · · · ·									•			tion - Interva	280. FIQUU
se jvig strip Pres. Rate DBL MCF BBL Ratio 252. Freduction - Interval D maked Tend Tend <th>fethod</th> <th>Production Method</th> <th></th>	fethod	Production Method												
an Flux Team Team Team MCF Bitl. MCF Bitl. Construction Preduction Pred			atus	Well S	il		BBL						Flwg.	
Oddect Date Teste Production BBL MCF BBL Carr. API Oracing inite Press, st Press, st Press, Press, st Ref BBL MCF BBL Carr. API Oracing 20. Spontium of GasOrd, used for fuel, vented, etc.) SOLD SOLD 31. Formation (Log) Markers 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof. Cored intervals and all drill-sterm tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. 31. Formation (Log) Markers Formation Top Bottom Descriptions, Contents, etc. Name T ONE SPRING 6956 11300 DOLOM/TE; OIL & GAS DELAWARE BEL CANYON BRUSSHY CANYON BRUSSHY CANYON IST BONE SPRING Server Canyon BRUSSHY	•										I	al D	tion - Interva	28c. Produ
as Proc. Pr	Aethod	Production Method												
SOLD 30. Summary of Provis Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shur-in pressures and recoveries. Image: Sold of the state		L;	latus	Well S									Flwg.	
30. Summary of Porous Zones (Include Aquifers): 31. Formitation (Log) Markers Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. 31. Formitation (Log) Markers Formation Top Bottom Descriptions, Contents, etc. Name T ONE SPRING 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BCR ELECTRIC LOGS SENT BY MAIL ////////////////////////////////////				_ 			1		d, etc.)	uel, vente	ised for	Sold, ü	tion of Gas(S	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name T ONE SPRING 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BELL CANYON BONE SPRING 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BONE SPRING 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BONE SPRING 11500 DOLOMITE; OIL & GAS DELAWARE BELL CANYON BENESS 32. Additional remarks (include plugging procedure): ELECTRIC LOGS BEINS SENT BY MAIL)g) Markers	nation (Log) Marker	31. Forn				·····):	e Aquifers	s (Inclu	Zones	rv of Porous	
ONE SPRING 6956 11300 DOLOMITE; OIL & GAS DELAWARE BELL CANYON CHERKY CANYON BOWE SPRING 32. Additional remarks (include plugging procedure); ELECTRIC LOGS BEING SENT BY MAIL 33. Circle enclosed attachments: I. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 33. Chrcle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Effective Liboration #159904 Verified by the BLM Well Information System. For MURCHISON ONL & CAS INC, sent to the Carisbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)					l-stem n pressures	nd all dr and shut	ntervals a flowing a	f: Cored in cool open,	ntents thereof	ty and con	of porc	zones d	l important z cluding depti	Show a tests, ir
Bell CANYON CHERRY CANYON BRUSHY CANYON BRUSHY BRUSHY BRUSHY COMPACTION BRUSHY CANYON BRUSHY CANYON BRUSHY BRUSHY BRUSHY BRUSHY CANYON BRUSHY BRUSHY BRUSHY CANYON BRUSHY BRU	ame Top Meas. D	Name			ntents, etc.	tións, C	Descrip	•	Bottom	Гор			ormation	I
32. Additional remarks (include plugging procedure): ELECTRIC LOGS BEING SENT BY MAIL 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)	ON 277 ANYON 384 ANYON 492 NG 649	LL CANYON ERRY CANYON USHY CANYON NE SPRING	BEL CHE BRU BON		GAS .	OIL &	LOMITE;	DOI	11300	956		· ·	ING	ONE SPF
32. Additional remarks (include plugging procedure): ELECTRIC LOGS BEING SENT BY MAIL 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)						.'						·		
32. Additional remarks (include plugging procedure): ELECTRIC LOGS BEING SENT BY MAIL 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs.(1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)		• •												
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)				·			·							
BELECTRIC LOGS BEING SENT BY MAIL 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)		•												
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 4. Directional 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)	İ,		L						dure): IL	ing proce T BY MA	ide plug NG SE	(inclue BEIN	nal remarks	32. Additio
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 4. Directional 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)											/		,	
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 4. Directional 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instruction Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)	 													
Electronic Submission #159904 Verified by the BLM Well Information System. For MURCHISON OIL & GAS INC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 11/14/2012 (13KMS3850SE)	4. Directional Survey	port 4	•		t .				. ,		Logs_(1	nical l	trical/Mecha	I. Elec
Name (please print) JACK RANKIN Title VP OPERATIONS		stem.	ation Sys	Inforn e Carls	e BLM Wel C, sent to th	fied by t GAS IN) 04 Verif N OIL &	ion #1599 RCHISOI	nic Submiss For MUF	Electro		the fo	v certify that	34. I hereb
			TIONS	OPERA	Title VP				· ·	IN	K RAN	JAC	please print)	Name (
Signature (Electronic Submission) Date 11/09/2012		· .		9/2012	Date 11/0				on)	ubmissic	ctronic	(Elec	ire	Signati
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or age of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	o any department or agency	to make to any depa	willfully	ngly and	erson knowi	for any	it a crime	12, make	C. Section 12	: 43 U.S.C	and Ti	1001	S.C. Section	Title 18 U

REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED

~

•