200 N Loadie .500 Media, Teas 70701         [432 682 7424]         [15]         [16]         [	Form 3160						Į.	.	•				٠.							
DEPARTMENT OF THE INTERIOR         Construction           BURGENU OF LAND MANAGEMENT         Construction	(March 20)	12)									(	OCE	) Artes	ia -			ΕO		OVED .	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG           11         Type of Well         [] Doil Well         [] Gas Well <td></td> <td></td> <td></td> <td>,</td> <td></td> <td>OM</td> <td>B NO. 10</td> <td>04-0137</td> <td></td>				,													OM	B NO. 10	04-0137	
International Construction         Construction <t< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>s: Octobe</td><td>r 31, 2014</td><td></td></t<>	•							1	•									s: Octobe	r 31, 2014	
		W	/ELL C	OMP	LETIC	on or f	RECOMPL	ETI	ON RE	PORT	ANDL	-00	<b>)</b> '					/B 1139	•	
b. Type of Competition: ① Aver Woll	la. Type of	Well	<b>V</b> I0	il Well		Gas Well	Drv	$\frac{1}{10}$	Other								_			
United         Charmed Operator         Case Operating, LLC         Case Operating, LLC         Case Memory and Complexity         Complexity <thcomplexity< th=""> <thcomplexity< th="">         C</thcomplexity<></thcomplexity<>									lug Back	Diff	f. Resvr.	,								
3       Address       Date Preser No. (include & Gooder, Market, Term 7100)       42.26.82.74.24.26.74.24.26.27.74.26.8.82.77.74.26.8.82.77.74.26.87.82.77.74.84.67.81.26.74.71.13.55.04.21.71.1092.012.11.1092.11.1092.11.1092.11.1092.11.1092.11.1092.11.1092.11.1092.11.1092			Ot	:her:				1				. <u>.</u>	1			A NM	128667 P	ending	ne anu No.	<u>-</u>
4. Locatum of Well (Report location clearly and in according: with Packed prepartments)*	2. Name of		aza Op	erating	, LLC											orehai	nd Ranch		Com # 1	н
4       Location of Well (Report location clearly and in accordance with Federal requirements)*	3. Address		irie, Suite	1550, Mic	lland, Te	xas 79701			3a 4	a. Phone N 32 682 7	No. <i>(incl</i> 7424	ude d	reacod	e) A	mb	API V 0 015	Vell No. 39844			
At surface       Unit B, 252' FNL & 1900' FEL. Sec 27, T-23-S, R-27-E, Eddy County, NM       Image: T, E, M, en Block and Survey or Area Sec 27, T-23-S, R-27-E, Eddy County, NM         At top root interval reparted below       At userial depth. Unit O, 5048.8' FNL & 1971.1' FEL, Sec 27, T-23-S, R-27-E, Eddy County, NM       Image: T, E, Z, S, R-27-E, Eddy County, NM         14: Date Spunded       15: Date TD Reached       10: Date TD Reached       10: Date TD Reached       17: Decarging the top of t	4. Location	of Well (R	Report loc	ation cl	early an	id in accord	dance with Fed	eral	requireme	nts)*					O	). Field	and Pool of		tory	
At total depth         Diff O, JOND ST, PELE J, PELES,	At surfac	<sup>ce</sup> Un	it B. 252	' FNL	& 1900	)' FEL. Se	c 27. T-23-S.	 . R-2	27-E. Edd	dv Count	v. NM		A	0		Sec	TRM	on Block	and	
At total depth         Diff O, JOND ST, PELE J, PELES,													Ĩ	201	$\leq$	Surv	ey or Area	Sec 27, T-:	23-S, R-27-E	
At total depth         Diff O, JOND ST, PELE J, PELES,	At top pr	od. interval	reported	below					į				ŝ	دب						
09/26/2012		iepin	O, 5048			•		3 <mark>-</mark> S,				IM [					,			
18       Total Depth       MD       11.025 ft       10       MD       11.036 LC       20       Depth       Bridge Flug Set:       MD         21.       Type Electric & Other Mechanical Logis Run (submit copy of each)       20       Mas well core?       NN       11.025 ft       12.04 ft       12.04 ft       12.04 ft       12.04 ft       12.05 ft       12.05 ft       12.05 ft       12.05 ft       12.05 ft <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>d</td><td></td><td></td><td></td><td></td><td>Ready</td><td>v to Prod</td><td></td><td></td><td></td><td></td><td></td><td>î, GL)*</td><td></td></t<>							d					Ready	v to Prod						î, GL)*	
21. Type Electric & Other Mechanical Logis Run (Submit copy of each)       P2. Wis well converted in the second (Report all tringer set in well)         23. Gauge and Liner Record (Report all tringer set in well)       Production (Submit Report)       No. (Submit Report)         1104 Set Set Set/Grade       W1. (M1)       Top (M1)       Bottom (M2)       Stage Centerie       No. (Submit Report)       No. (Submit Report)         1214 S-5/8* J       36.0       Staface       430       N/A       440 °C °C       124       Surr/Circ       N/A         8-3/4       7-0* P       26.0       Surf       7596       4001       875*H*, 750*C*       187*H*, 203.2       500 °T S       N/A         8-3/4       7-0* P       26.0       Surf       6537       N/A       200*H*       130       6537*Circ       N/A         4-1/2 P       11.6       Surf       6537       N/A       200*H*       130       6537*Circ       N/A         23.7       rbing Record       Size       Depth Set (MD)       Size       Depth Set (MD)       Size       No Holes       Perf Satus         25.7       Acid practacing Intervals       730       TVD       7400 TVD       7750-11,798       440*       648       Producing         7750-117/98       12,000 lbs 100 mesh+540,000 lbs 2		epth: MI		25 ft			ug Back T.D.:		D 11,83	6' LC						MD				
Chrip Duriel, Carlino, Suffice         Directional Survey?         No.         Directional Survey?         No.         Carling and Line Record (Report all strings set in well)           104 5 Size         Size/Grade         W1. (#/ft).         Top. (MD)         Bottom (MD)         Size Cementer Depth         No. of Ski. & String Vol. (BBL)         Cement Top*         Amount Pulled           1214         9-56/PJ         36.0         Surface         207         N/A         4490 °C*         124         SurfCirc         N/A           8-344         7-0° P         26.0         Surf         7596         4001         875°H*, 750°C*         187°H*, 203 C         500°- Tis         N/A           6-1/8         4-1/12 P         111.6         6537         11,925         N/A         245°C*         58         3500° Calc         N/A           24.         Tubing Record         Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)         Size         Performation Record           52.         Poly Bet (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)         Size         Performated Interval         Size         No. Holes         Performation Record           52.         Poly Bet (MD)	21. Type E				ogs Run	(Submit co	py of each)		07,091	•		22.				No	Yes (St			
Hole Size       Size/Grade       WL (#/R)       Top (MD)       Bottom (MD)       Diage Concenter Type of Centern 124       Slumy Vol. Store C Centern 124       Concent Top*       Amount Pulled         117-1/2       13-3/8* J       54.5       Sturface       430       N/A       450 °C*       124       Sturf-Circ       N/A         12.1/4       9-5/8* J       36.0       Straface       2077       N/A       712 °C*       243       Sturf-Circ       N/A         6-1/8       4-1/2 P       11.6       6537       11,925       N/A       280°H*       130       6537-Circ       N/A         6-1/8       4-1/2 P       11.6       6537       11,925       N/A       280°H*       130       6537-Circ       N/A         24. Tubing Record       - <td>· ·</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ŀ</td> <td>· · · ·</td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	· ·							ŀ	· · · ·		,									
Table Size         Display (ML)         Display (ML) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Stage C</td> <td>ementer</td> <td>No.</td> <td>of S</td> <td>ks. &amp;</td> <td>Shu</td> <td>rry Vol.</td> <td></td> <td>D</td> <td><del> </del></td> <td>· · · · ·</td> <td></td>									Stage C	ementer	No.	of S	ks. &	Shu	rry Vol.		D	<del> </del>	· · · · ·	
12-1/4       9-5/8" J       36.0       Surface       2077       N/A       712 "C"       24.3       Surf-Circ       N/A         8-3/4       7.0" P       26.0       Surf       7596       4001       875'H", 750'C       187'H", 203 C       500' TS       N/A         6-1/8       4-1/2 P       11.6       6537       11.925       N/A       280'H"       130       6537'Circ       N/A         4       -1/2 P       11.6       Surf       6537       N/A       245 "C"       58       3500' Calc       N/A         24.       Tubing Record       -       -       -       -       -       52       Perforation Record       -       <								<u>(م</u>	De				ement		BBL)		•		:	
8-3/4       7.0° P       26.0       Surf       7596       4001       875°H", 750°C°       187°H", 750°C°       167°H", 750°C°       1		-						+								-				
4-1/2 P       11.6       Surf       6537       N/A       245 "C"       58       3500 Calc       N/A         24. Tubing Record	8-3/4	7-0" P	2	6.0	Surf	:	7596	İ	4001		875"H	", 75	50"C"	187"ł	1", 203	· • • · · · ·		N/A		
24. Tubling Record       24. Tubling Record       25. Populi Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2-3/8       6934       6935       1       26. Perforation Record       1	6-1/8							1												
Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           2:3/8         6934         6935		4-1/2 P	1	1.6	Surf		6537	$\frac{1}{1}$	N/A			<u> </u>		58		350	00' Calc	N/A		
2.3/8       6934       6935       26.       Perforation Record         25. Producing Intervals       Top       Bottom       Perforation Record         A) 2nd Bone Springs       7330       TVD       7400 TVD       7750-11,798       40"       648       Producing         B)       Image: Comparison of the system of the							I				L				•					
25. Producing Intervals       26. Perforation Record         Formation       Top       Bottom       Perforated Interval       Size       No. Holes       Perf. Status         0 2nd Bone Springs       7330 TVD       7400 TVD       7750-11,798       40"       648       Producing         0)       1       7750-11,798       40"       648       Producing         27. Acid, Fracture, Treatment, Cement Squeeze, etc.       1       Amount and Type of Material         7750-11798       66,500 gals 15% HCL       1       Amount and Type of Material         7750-11798       12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC       1         28. Production - Interval A       Date First       Tested       Production       BBL       MCF       BBL       Corr. API       Gravity       Gas       Production Method         Size       Flwg.       Press.       Rate       BBL       Gas/Oil       Well Status       Forduction Method         Size       Flwg.       Press.       Rate       BBL       MCF       BBL       Ratio         Open       Ing 2550       305       To       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28. Production - Interval B       Dat			Set (MD)			th (MD)	Size		Depth Se	et (MD)	Packer	Depti	1 (MD)		Size .		Depth Set (N	4D)	Packer Dep	th (MD)
A) 2nd Bone Springs 7330 TVD 7400 TVD 7750-11,798 40° 648 Producing B) 730 TVD 7400 TVD 7750-11,798 40° 648 Producing C) 750-11,798 66,500 gals 15% HCL C) 7750-11798 66,500 gals 15% HCL C) 7750-11798 78 78 78 78 78 78 78 78 78 78 78 78 78						·	Detterre							<u> </u>			·····		6.0	
B)						-					,			Size		hole:			r. Status	
D) 27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval 7750-11798 66,500 gals 15% HCL 7750-11798 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 lbs 20/40 PPC 12,000 lbs 100 mesh+540,000 lbs 20/40 lbs	B)								· ·							-				
27. Acid, Fracture, Treatment, Coment Squeeze, etc.       Depth Interval       Amount and Type of Material         7750-11798       66,500 gals 15% HCL       Image: Comparison of Compariso													-				_		····	
Depth Interval       Amount and Type of Material         7750-11798       66,500 gals 15% HCL       1         7750-11798       12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC       IIICLAMATION         28. Production - Interval A       Interval       Interval       Interval         28. Production - Interval A       Test       Oil       Gas       Water       Oil Gravity       Gas         212-19-12       12/25/12       24       Total       103       1444       48.0       .8947       Jet Pump.         Choke       Tbg. Press.       Csg.       24 Hr.       Oil       Gas       BBL       MCF       BBL       Ratio         Size       First       Test Date       Hours       Test       Oil       Gas       BBL       Ratio         Open       S1       26.50       305       Info       Info <td></td> <td>racture, Tre</td> <td>atment, C</td> <td>Cement S</td> <td>Squeeze.</td> <td>, etc.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>· ·</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		racture, Tre	atment, C	Cement S	Squeeze.	, etc.						-	· ·							
7750-11798       12,000 lbs 100 mesh+540,000 lbs 20/40 white + 1,507,500 lbs 20/40 PPC         INTEGRAMATION         Date First         Test Date         Production - Interval A         Date First         Tested       Production         BBL       MCF         BBL       Ratio         Open       Inj 2650         Open       Tested         Production - Interval B       Interval B         Date First       Tested         Production       BBL         Choke       Flyg. Press.         S1       S1		Depth Inter				· .		İ		A	Amount a	and T	ype of N	Aateria				·		,
NULL Gravity         Date First Test Date Hours Tested         Production - Interval A       Oil Gas       Water BBL       Oil Gravity Gas Corr. API       Production Method         12-19-12       12/25/12       24       170       103       1444       48.0       .8947       Jet Pump.         Choke Tbg. Press. Csg.       24 Hr.       Oil Gas       Water       Gas/Oil       Well Status         Open SI inj 2650       305       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a. Production - Interval B       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a. Production - Interval B       Interval B       Interval B       Interval B       Interval B       Interval B       Interval B         Date First Produced       Test Date Hours Tested       Oil BBL       MCF       BBL       Oil Gravity Gas       Production Method         Produced       Fib.g. Press. Csg.       24 Hr.       Oil BBL       MCF       BBL       Corr. API       Gas       Interval B         Choke       Tbg. Press. Csg.       24 Hr.       Oil BBL       MCF       BBL       Corr. API       Gas/Oil Gravity       Interval B						0		) j Ibs	s 20/40 w	/hite + 1.	507.50	0 lbs	s 20/40	PPC	 ,				TION	
28. Production - Interval A       Control       Date First       Fest       Oil       Gas       Water       Oil Gravity       Gas       Production Method         Produced       Tested       Production       BBL       MCF       BBL       Corr. API       Gravity       Jet Pump.         12-19-12       12/25/12       24       Image: Total Corr. API       Gravity       Jet Pump.         Choke       Tbg. Press.       Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         Size       Flwg.       Press.       305       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a. Production - Interval B       Image: Tested       Test       Oil       Gas       BBL       Gas         Date First       Tested       Forduction       BBL       MCF       BBL       Oil Gravity       Gas       Production Method         Produced       Test Date       Hours       Test       Oil       Gas       BBL       Oil Gravity       Gas         Produced       Tested       Production       BBL       MCF       BBL       Oil Gravity       Gravity       If N 2 6 2013         Choke       Tbg.								Ì	-4-4	,							RCL/		9-1	3
Date First Produced       Test Tested       Oil Production       Gas BBL       Water BBL       Oil Gravity Corr. API       Gas Gravity       Production Method         12-19-12       12/25/12       24       170       103       1444       48.0       .8947       Jet Pump.         Choke Size       Tbg. Press. Flwg.       Csg.       24 Hr.       Oil Inj 2650       Gas       Water       Gas/Oil BBL       Well Status         Open       S1 Inj 2650       305       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a. Production - Interval B       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         Choke Size       Test Date Production       Fest d       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gras       Production Method         Choke Size       Tbg. Press. Si       Csg.       24 Hr.       Oil BBL       Gas MCF       Water       Gas/Oil BBL       Gas/Oil Gravity       Production Method         Choke Size       Tbg. Press. Si       Csg.       24 Hr.       Oil Rate       Gas BBL       Water       Gas/Oil BBL       Well Status       Varity         UNCF LAND MANAGEMENT       BBL <td< td=""><td>28 Braduat</td><td>ion Intern</td><td>al 4</td><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td>· · · ·</td><td></td><td></td><td>D</td><td>UE_C</td><td>e_l</td><td>1</td><td></td></td<>	28 Braduat	ion Intern	al 4				•						· · · ·			D	UE_C	e_l	1	
12-19-12       12/25/12       24       170       103       1444       48.0       .8947       Jet Pump.         Choke       Tbg. Press.       Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         Size       Flwg.       Press.       305       170       103       1444       606/1       Well Status         Open       SI       inj 2650       305       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a. Production - Interval B       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a. Production - Interval B       Fested       Production       BBL       MCF       BBL       Oil Gravity       Gas         Produced       Test Date       Hours       Test       Oil BBL       MCF       BBL       Oil Gravity       Gas         Choke       Tbg. Press. Csg.       24 Hr.       Oil BBL       Gas       Water       Gas/Oil       Well Status       MAN       26       2013         Choke       Flwg.       Press.       Csg.       24 Hr.       Oil BBL       MCF       BBL       Ratio       Well Status       MA<	Date First		Hours								-			Pr	oductior	Metho	od			<u></u>
12/12/3/12       12/23/12       24       170       103       1444       46.0       1.8947         Choke       Tbg. Press.       Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         Size       Flwg.       Press.       Rate       BBL       MCF       BBL       Ratio       Shut in W/O Battery Construction       FUR RECORD         28a.       Production - Interval B       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a.       Production - Interval B       Image: Size       Test Date       Hours       Test       Oil       Gas       Water       Oil Gravity       Gas       Production Method         Produced       Test Date       Hours       Test       Oil       BBL       MCF       BBL       Corr. API       Gravity       IAN 2 6 2013         Choke       Tbg. Press.       Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         Size       Flwg.       Press.       Rate       BBL       MCF       BBL       Ratio         Sil       Press.       Rate       BBL       MCF       BBL       Ratio       IAN 2 6 2013		40/05/40	1	Prod	uction	1		1			Ч		-	J	et Pum	D.				
Size       Flwg.       Press.       Rate       BBL       MCF       BBL       Ratio         Open       SI       305       170       103       1444       606/1       Shut in W/O Battery Construction       FUR RECORD         28a. Production - Interval B       Date First       Test Date       Hours       Test       Oil       Gas       Water       Oil Gravity       Gas       Production Method         Produced       Tbg. Press. Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status       MCF       201         Choke       Tbg. Press. Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status       Method         Size       Flwg.       Press.       Rate       BBL       MCF       BBL       Ratio         Size       Si       Press.       Cas       Water       Gas/Oil       Well Status       Method         Size       Si       Press.       Rate       BBL       MCF       BBL       Ratio       Corr. API       Well Status         Upper Au OF LAND MANAGEMENT       MCF       BBL       MCF       BBL       Ratio       Corr. API       Well Status       Method       Method <td>Choke</td> <td></td> <td></td> <td>24 H</td> <td>r.</td> <td>1</td> <td></td> <td>1</td> <td></td>	Choke			24 H	r.	1		1												
28a. Production - Interval B         Date First       Test Date         Produced       Production         Produced       Test date         Produced       Production         Production       Production	Size							1			•			•		• •		iran	DEC	npn
Date First       Test Date       Hours       Test       Oil       Gas       Water       Oil Gravity       Gas       Production Method         Produced       Test definition       BBL       MCF       BBL       Oil Gravity       Gas       Production Method         Choke       Tbg. Press. Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         Size       Flwg.       Press.       Rate       BBL       MCF       BBL       Ratio       Well Status       Image: Control of the test of		inj 2650				170	103	14	.44 	606/1			shut in	W/O E	attery (	Constr	uction	run	, REU	UIN
Produced     Tested     Production     BBL     MCF     BBL     Corr. API     Gravity       Choke     Tbg. Press. Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio	28a. Produc Date First			Test	· ·	Oil	Gas	l  Wa	ter	Oil Grav	·. rity	G	as	Pr	oduction	Metho	d		]	
Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio	Produced		Tested	Prod	uction	BBL	MCF	BB	L	Corr. AP	ч	G	iravity			ľ		JE	2013	
Size Flwg. Press. Rate BBL MCF BBL Ratio	Choke	The Press	Cse	24 H	r	Oil	Gas	W.	ter	Gas/Oil	<u> </u>		Vell State		1		- <u>//</u> .!\	20		
		Flwg.											. on otati				4 lm	to		
*(See instructions and spaces for additional data on page 2)				-												BUR	ZAU OF I	LAND N	IANAGEN	IENT
( L/ max	*(See instr	uctions and	spaces fo	or additi	onal dat	a on page 2	2) ·			• •					X	. /	CARLSBA	AD FIEL	DUFFIC	
					•										(				÷.	m

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	<b>س</b> ر	• • •				•			·	•
	uction - Inte Test Date	rval C Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	· · · · · · · · · · · · · · · · · · ·
roduced	·	Tested .	Production	BBL	MCF	BBL	Corr. APJ	Gravity		
	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	· · · · ·	
Re Produ	iction - Inter	rval D		<u> </u>	·					
	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	I	······································
Dienos	ition of Gas	Solid us	ed for fuel, ve	nted etc.)		<u> </u>	l,			· ·····
. Dispus		, 130mu, 1130		nieu, eic.y					, -	
). Summ	ary of Poro	us Zones (	Include Aqui	fers):				31. Formatio	on (Log) Markers	
Show a includii recover	ng depth int	zones of p erval tested	orosity and co d, cushion use	ontents the d, time too	ereof: Cored inte ol open, flowing	rvals and all dr and shut-in pre	ill-stem tests, ssures and	· .		
	-		· · · · ·			 	······	· · ·		Тор
Forn	nation	Тор	Bottom		Descrip	tions, Contents	, etc.		Name	Meas. Depth
								CASTILE ANHYDRITE		510 1300
				· .				LAMAR BELL CANYO	N	2200 2260
	• •							RAMSEY CHERRY CAI		2280 2973
					•	•		BRUSHY CAN BONE SPRIN		4130 5565 5695
	. '			L.	• •			1ST BONE SP	•	6643 7230
								3RD BONE SF	PRING	8615 9000
2. Additi	onal remark	s (include	plugging proc	cedure);	· · · · · ·	<u> </u>			· · · · · · · · · · · · · · · · · · ·	
			F060 F		· .		•			
										·
•			.*							• •
	•									
J. Indica	te which iter	ms have be	en attached b	y placing a	a check in the ap	propriate boxes	:			
			(1 full set req'o			ologic Report	🗖 DST Rep	ort	Directional Survey	
			and cement ver			re Analysis	🔽 Other:			
I hereb	by certify the	at the foreg	going and atta	ched inform	mation is comple	te and correct	as determined from	all available re	cords (see attached instructions)?	*
Na	ame <i>(please</i>	print) Ric	hard L. Wri	ght	<u>.</u>	<u>і</u> 1	Title Operations	Manager		<u> </u>
Si	gnature	Kinh	md L.	an	ght	E	Date 01/03/2013	· · · ·	·	· · ·
					1212, make it a s as to any matte			nd willfully to	make to any department or agenc	y of the United States any
	on page 3)									(Form 3160-4, page 2
						1				
								•		