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Form 3160-4		UNITED STATES FORM APPROVED												
August 2007)		DEPARTMENT OF THE INTERIOR OMB No. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: July 31, 2010												
1	WELL (	ELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No.												
la. Type of										_	NMLC070315 6. If Indian, Allottee or Tribe Name			
	f Completion		ew Well	Work C			Plug	Back	Diff. R	esvr.				
		Othe	r	_	_		_		_		7. U	nit or CA	Agreeme	ent Name and No
2. Name of	Operator	NCHUM		-Mail: addi	Contact: A								e and We	II No. ERAL COM 2H
	6101 HOL	IDAY HIL	L ROAD	-wan. addi	3011 81011.00	3a. Ph	none No.	(include	area code)	OCD-		PI Well N	No.	
4 Location	MIDLAND	and the second second		ad in accord	ance with Fed	Ph: 4	32-687	-1777			10 1	Field and		5-41994-00-X
At surfa	Sec 21	1 T20S R	34E Mer NI	MP	N Lat, 103.			P	UG 21	2013	L	EA	19.14	
	rod interval		Sec	21 T20S F	34E Mer NM	MP	Lon							Block and Surve 20S R34E Mer
At total	Sec	28 T20S	R34E Mer FNL 1871F	NMP					RECEI	VED		County or EA	Parish	13. State NM
14. Date Sp	oudded	TT LOOOI	15. D	ate T.D. Rea	ached			Complete	d	_		Elevation		, RT, GL)*
12/18/2	2014		01	/14/2015			D&/ 07/21	/2015	Ready to Pr	od.		3	3639 GL	
18. Total D	epth:	MD TVD	18130		Plug Back		MD TVD		113 121	20. Dep	th Bri	dge Plug	Set: N	MD 18113
	lectric & Oth	er Mechar	nical Logs R	un (Submit	copy of each)			-	22. Was w			No No	Q Yes	
NA										OST run? ional Sur	vey?	No No	Yes	(Submit analysi (Submit analysi (Submit analysi
3. Casing an	nd Liner Rec	ord (Repo	rt all strings		1		- 1	1						
Hole Size	Size/G	rade	Wt. (#/ft.)	(MD)	Bottom (MD)	Stage Cer Dep			f Sks. & f Cement	Slurry (BB		Cemen	nt Top*	Amount Pull
17.500		375 J-55	54.5		0 1640				1335				0	
	9.625	HCK-55	40.0		0 5240		3761		2200 3600		-		0	
12.250	-	10D 110	170											
12.250 8.750	-	ICP-110	17.0		0 18130		-		3600		-			1 25.
the second s	-	ICP-110	17.0		0 18130				3000				0	
8.750	5.500 H	ICP-110	17.0		0 18130				3600				0	
8.750 24. Tubing	5.500 H						)) P2	icker Der		Size	De	onth Set ()		Packer Denth (N
8.750 24. Tubing	5.500 H		17.0 acker Depth			th Set (MD	) Pa	icker Dep		Size	De	opth Set ()		Packer Depth (N
8.750 24. Tubing Size 25. Produci	8 States of the second of the		acker Depth	(MD) 5	Size Dep	th Set (MD	on Recor	rd					MD) I	
8.750 24. Tubing Size 25. Produci	Record Depth Set (N ng Intervals	AD) Pa	acker Depth Top	(MD) 5	Size Dep	th Set (MD	on Recor forated I	rd nterval	oth (MD)	Size	1	No. Holes	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci Fo A) BONE	8 States of the second of the	AD) Pa	acker Depth Top	(MD) 5	Size Dep	th Set (MD	on Recor forated I	rd	oth (MD)		1	No. Holes	MD) I	
8.750 24. Tubing Size 25. Produci F( A) BONE B)	Record Depth Set (N ng Intervals	AD) Pa	acker Depth Top	(MD) 5	Size Dep	th Set (MD	on Recor forated I	rd nterval	oth (MD)	Size	1	No. Holes	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci Fe A) BONE B) C) D)	Record Depth Set (N ng Intervals SPRING SC	AD) Pa	acker Depth Top 1	(MD) 5 1364	Size Dep	th Set (MD	on Recor forated I	rd nterval	oth (MD)	Size	1	No. Holes	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci Fc A) BONE B) C) D) 27. Acid, Fr	Record Depth Set (N ng Intervals	AD) Pa	acker Depth Top 1	(MD) 5 1364	Size Dep	th Set (MD	on Recor forated I	rd nterval 1364 TO	oth (MD)	Size	1	No. Holes	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci Fc A) BONE B) C) D) 27. Acid, Fr	Record Depth Set (N ng Intervals ormation SPRING SC racture, Treat Depth Interv.	AD) Pa	Top 1 nent Squeeze	(MD) 5 1364 e, Etc.	Size Dep	th Set (MD . Perforatio Perf	forated I 1	rd nterval 1364 TO	0 18070	Size 0.00	00	No. Holes 97	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci Fc A) BONE B) C) D) 27. Acid, Fr	Record Depth Set (N ng Intervals ormation SPRING SC racture, Treat Depth Interv.	AD) Pa	Top 1 nent Squeeze	(MD) 5 1364 e, Etc.	Size Dep 26 iottom 18070	th Set (MD . Perforatio Perf	forated I 1	rd nterval 1364 TO	0 18070	Size 0.00	00	No. Holes 97	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci Fc A) BONE B) C) D) 27. Acid, Fr	Record Depth Set (N ng Intervals ormation SPRING SC racture, Treat Depth Interv.	AD) Pa	Top 1 nent Squeeze	(MD) 5 1364 e, Etc.	Size Dep 26 iottom 18070	th Set (MD . Perforatio Perf	forated I 1	rd nterval 1364 TO	0 18070	Size 0.00	00	No. Holes 97	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci Fo A) BONE B) C) D) 27. Acid, Fi 28. Product	Record Depth Set (N ng Intervals ormation SPRING SC racture, Treat Depth Interv. 1136	AD) Pa	nent Squeeze	(MD) 5 B 1364 e, Etc. V/ 5,849,582	Size Dep 26 iottom 18070	th Set (MD . Perforation Perf	Anna Anna Anna Anna Anna Anna Anna Anna	rd 1364 TO hount and 4,498 GA	18070	Size 0.00	BOLB	No. Holes 97	MD) I	Perf. Status
8.750 24. Tubing Size 25. Produci F( A) BONE B) C) D) 27. Acid, Fi 28. Product Date First roduced	Record Depth Set (N ng Intervals ormation SPRING SC racture, Treat Depth Interv 1136 ion - Interval	AD) Pa DUTH DUTH al b4 TO 180 A Hours Tested	Top 1 nent Squeeze	(MD) 5 B 11364 e, Etc. V/ 5,849,582	Size Dep 26 ottom 18070 GALS OF SL	th Set (MD b. Perforation Perf ICKWATEF	forated I 1	rd nterval 1364 TO nount and 4,498 GA	th (MD) 18070	Size 0.00 aterial 0; 5,005,3	BOLB	No. Holes 97 S OF SAN	MD) I 72 OPEN ND.	Perf. Status 4 (37580) BS, S
8.750 24. Tubing Size 25. Produci F( A) BONE B) C) D) 27. Acid, Fi 28. Product Date First roduced 07/21/2015	Record Depth Set (N ng Intervals ormation SPRING SC racture, Treat Depth Interv. 1136 ion - Interval Test Date 07/30/2015	AD) Pa DUTH DUTH al S4 TO 180 A Hours Tested 24	nent Squeeza	(MD) <u>\$</u> 1364 e, Etc. V/ 5,849,582	Gals OF SL	th Set (MD ). Perforatio Perf	On Recor forated I 1 Ann R AND 44 Oil Gra	rd nterval 1364 TO hount and 4,498 GA	th (MD) 18070	Size 0.00 aterial 0; 5,005,3	BOLB	No. Holes 97 S OF SAM	MD) I T2 OPEN ND. ND. ND. ND.	Perf. Status A (37580) BS, S RECOR
8.750 24. Tubing Size 25. Produci Fr A) BONE B) C) D) 27. Acid, Fri D) 27. Acid, Fri 28. Product Date First roduced 07/21/2015 hoks	Record Depth Set (N ng Intervals ormation SPRING SC PRING SC racture, Treat Depth Interval Test Date 07/30/2015 Tbg. Press. Flwg.	AD) P2 DUTH al A Hours Tested 24 Csg. Press.	nent Squeeza	(MD) 5 B 1364 e, Etc. V/ 5,849,582 Oil BBL Oil BBL	GALS OF SL	th Set (MD ). Perforation Perf ICKWATEF BBL 1057.0 Water BBL	on Recor forated I 1 Ann R AND 44	rd nterval 1364 TO nount and 4,498 GA	18070 18070 Sof ACID Gas Gravity Well St	Size 0.00 aterial 0; 5,005,3	BOLB	No. Holes 97 S OF SAN	MD) I T2 OPEN ND. ND. ND. ND.	Perf. Status 4 (37580) BS, S
8.750 24. Tubing Size 25. Produci Fr A) BONE B) C) D) 27. Acid, Fr 28. Product Date First roduced 07/21/2015 hoke 18/64*	s.500 H Record Depth Set (N ng Intervals ormation SPRING SC PRING SC racture, Treat Depth Interval Test Date 07/30/2015 Tbg. Press.	AD) Pa DUTH DUTH al S4 TO 180 A Hours Tested 24 Csg. Press. 2200.0	Top Top 1 nent Squeeze 070 FRAC V	(MD) 5 B 1364 e, Etc. V/ 5,849,582 Oil BBL 489.0 Oil	GALS OF SL Gas MCF 617.0 Gas	th Set (MD b. Perforation Perf ICKWATEF BBL 1057.0 Water	on Recor forated I 1 1 An 3 AND 4 Oil Gra Corr. A Gas:Oil	rd nterval 1364 TO hount and 4,498 GA	18070 18070 Sof ACID Gas Gravity Well St	Size 0.00 aterial 0; 5,005,3	BOLB	No. Holes 97 S OF SAM	MD) I T2 OPEN ND. ND. ND. ND.	Perf. Status A (37580) BS, S RECOR
8.750 24. Tubing Size 25. Produci Fe A) BONE B) C) D) 27. Acid, Fri D) 27. Acid, Fri 28. Product 07/21/2015 Troduced 07/21/2015 Troduced 07/21/2015 Troduced 07/21/2015	s 5.500 H Record Depth Set (N ng Intervals ormation SPRING SC PRING SC PRING SC racture, Treat Depth Interval Test Date 07/30/2015 Tbg. Press. Flwg. SI	AD) Pa DUTH DUTH al S4 TO 180 A Hours Tested 24 Csg. Press. 2200.0	Top Top 1 nent Squeeze 070 FRAC V	(MD) 5 B 1364 e, Etc. V/ 5,849,582 Oil BBL Oil BBL	GALS OF SL	th Set (MD ). Perforation Perf ICKWATEF BBL 1057.0 Water BBL	on Recor forated I 1 1 An 3 AND 4 Oil Gra Corr. A Gas:Oil	rd nterval 1364 TO nount and 4,498 GA vity 1262 vity	18070 18070 Sof ACID Gas Gravity Well St	Size 0.00 aterial 0; 5,005,3 AC .90		NO. HOLES 97 S OF SAN PIED ON MUNICA FLO AUG	MD) I MD) I MD) I MD. ND. ND. ND. ND. ND. ND. ND. N	Perf. Status A (37580) BS, S RECOR
8.750 24. Tubing Size 25. Produci Fr A) BONE B) C) D) 27. Acid, Fri D) 27. Acid, Fri 28. Product 07/21/2015 Troduced 07/21/2015 Troduced 07/21/2015 Troduced	Record Depth Set (N ng Intervals ormation SPRING SC PRING SC racture, Treat Depth Interval Test Date 07/30/2015 Tbg. Press. Flwg. SI ction - Interval Test	AD) P2 DUTH Courth al A TO 180 A Hours Tested 24 Csg. Press. 2200.0 al B Hours	Top Top 1 nent Squeeze 070 FRAC V Production 24 Hr. Rate Test	(MD) 5 B 11364 e, Etc. V/ 5,849,582 0il BBL 489 0il BBL 489	GALS OF SL Gas MCF 617 Gas Gas Gas MCF	th Set (MD ). Perforation Per	Oil Gra Corr. A Gas:Oil Gas:Oil Gas:Oil	rd nterval 1364 TO nount and 4,498 GA 4,498 GA 45.0 1 1262 vity PI	ath (MD) 18070 18070 Sof ACID Gas Gas Gas	Size 0.00 aterial 0; 5,005,3 AC .90 atus		NO. HOLES 97 S OF SAN PIED ON MUNICA FLO AUG	MD) I T2 OPEN T2 OPEN ND. ND. ND. ND. ND. ND. ND. ND	Perf. Status A (37580) BS, S RECOR
8.750 24. Tubing Size 25. Produci B) C) D) 27. Acid, Fr D) 27. Acid, Fr 28. Product Date First Produced 07/21/2015 Choke Size 18/64*	sion - Interval Test Date 07/30/2015 Tbg. Press. Fiwg. SI Test Date 755 Tbg. Press. Fiwg. SI	A Hours Tested 24 CSg. Press. 2200.0 al B Hours Tested	Top Top 1 nent Squeeze 070 FRAC V Test Production 24 Hr. Rate Test Production	(MD) 5 B 1364 e, Etc. V/ 5,849,582 Oil BBL 489.0 Oil BBL 489.0	GALS OF SL Gas MCF 617.0 Gas MCF 617.0	th Set (MD ). Perforation Perf ICKWATEF BBL 1057.0 Water BBL 1057	Oril Gra Oril Gra Oril Gra Oril Gra Oril Gra Oril Gra Oril Gra	rd nterval 1364 TO nount and 4,498 GA 4,498 GA 45.0 1 1262 vity PI	Type of M Cas Gas Gravity Gas Gravity	Size 0.00 aterial 0; 5,005,3 AC .90 atus		NO. HOLES 97 S OF SAN PIED ON MUNICA FLO AUG	MD) I T2 OPEN T2 OPEN ND. ND. ND. ND. ND. ND. ND. ND	Perf. Status A (37580) BS, S RECOR

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28b. Prod	luction - Inter	val C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Dil Gravity Corr. API	Gas Gravity	Production Method			
Troduccu	17alt	TEACH		-	iner		*					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well Status				
28c. Prod	uction - Inter	val D							<u>\</u>			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Dil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well Status				
29. Dispo	sition of Gas	(Sold, used	for fuel, ven	nted, etc.)	1							
30. Sumn Show tests,	nary of Porou all important	zones of p	orosity and	contents there	eof: Corec e tool ope	d intervals and all en, flowing and sh	drill-stem ut-in pressures	31. F	Formation (Log) Markers			
and re			Ton	Bottom		Descriptions	Contants atc		Name	Тор		
	Formation		Тор				Contents, etc.			Meas. Dept		
RUSTLER BELL CANYON CHERRY CANYON BONE SPRING		1536 5608 5608 6228 6228 8447 8447 11315			00	WATER OIL/GAS OIL/GAS OIL/GAS			RUSTLER15BELL CANYON56CHERRY CANYON62BONE SPRING84			
KOP Pum a TS Ther		of cemen empt went	t. Did not ci t in with 220 so no pres	irculate cem 00 sx and di ssure record	d circula ed.	urface; Found TC te to surface. ate.	DC @ 3680' th	nrough				
					1							
<ul> <li>33. Circle enclosed attachments:</li> <li>1. Electrical/Mechanical Logs (1 full set req'd.)</li> <li>2. Geologic Report</li> <li>5. Sundry Notice for plugging and cement verification</li> <li>6. Core Analysis</li> </ul>								t 3. DST Report 4. Directional Survey 7 Other:				
	eby certify that e(please print		Elec	tronic Subm For FA	ission #3 SKEN O	omplete and correct 11368 Verified b IL & RANCH L cessing by LIND.	y the BLM We IMITED, sent A JIMENEZ o	ell Information t to the Hobbs	15LJ1403SE)	ctions):		
Nam	Signature (Electronic Submission)											

\*\* REVISED \*\*

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Additional data for transaction #311368 that would not fit on the form

32. Additional remarks, continued