Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR RURFALL OF LAND MANAGEMENT

MONITY VEOL

FORM APPROVED OMBNO. 1004-0137 Expires: March 31, 2007

				DUKE.	AU U	r Land Mi	ANAC	JEMEN I			M	P TEG	, A,	j I	Expires: Ma	rch 31, 2007
	WEL	T C		TION	ADR F	RECOMPLE	TION	REPOF	rt an	D LO	Sp.	, AKI	7	5. Lease	Serial No.	
la. Type o	f Well	Поі	l Well	Gas v	Vell [Dry 🗆 O	her			- - -	·	-		6. If Ind	ian, Allottee	or Tribe Name
٠.	f Completi		✓ N	— ew Well		Work Over	Deep	en Plu	ıg Back		Diff.	Resvr,				
	_		Other	Re-Er	itry								3	7. Unit o	or CA Agree	ement Name and No.
2. Name	of Operato	[N :				ian, L.L.C.					_		_			
		Nac	iei and Gi	ussman	Permi	an, L.L.C.							1 3		Name and	Well No. Federal #1
3. Addres	S 601 N	Marie	enfold Su	ite 508	Midal	nd, TX 79701		3a. Pho	ne No.	(include	e are	a code)			Vell No.	- Cuciai (/1
	00111,	WEATT		110 500	, wiidai			43	2/682-	4429				30-0	15-30691	
4. Location	on of Well	(Repor	t location o	learly a	nd in ac	cordance with	Federa	l requiremen	ts)*				10	0. Field	and Pool, or	r Exploratory
At curi	face													Wile	icat; Wolf	camp
At surface 660' FSL, 1880' FEL											1	1. Sec.,	T., R., M., o	n Block and		
At top	prod. inter	val rep	orted below	V												Sec. 20,20S,2 \$ E
At tota	d dauth												l r		ty or Parish	13. State
	l depth		115	Date T.I	Paga	had		16. Date C	omplete	d			1	Eddy 7. Eleva	tions (DE I	RKB, RT, GL)*
14. Date S	6/2006		15.		./2006	neu		Date C				2007 o Prod	'	7. Lieva 4448'		KKD, K1, GL)
							MD	las - · · ·					Plug Se			40301
10. 10tal i	•	VD	000		19. [Plug Back T.D.:		4895		-0. '	ьсра	ii Diidgi	t i iug st	TV		4930'
							TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? Was DST run?											No [mit analysis) mit report)			
No new logs Was DST tull? Directional Sur											JNo L	 `	Submit copy)			
23. Casin	g and Line	er Rec	ord (Repo	ort all s	trings :	set in well)				<u>'</u>				<u> </u>	<u></u>	Submit Copy /
Hole Size	Size/Gra		Wt. (#/ft.)			Bottom (MD)	Stag	e Çementer		of Sks.		Slurr	y Vol.	Cemen	t Ton*	Amount Pulled
				F (* /		 		Depth		of Cem		(E	BL)			
12 1/4"	9 5/8"		36#	0		1400 No					s Circ.		4250			
7 7/8"	5 1/2"	-	17#	0		6300	No	ne	2100	SXS						
	}	+		 			╁		<u> </u>							
		+				 	+									
	 -	-+		 		 	╁──				_					
24 Tubing	Record			L					L							
Size	`	Set (N	(D) Packe	er Depth	(MD)	Size	Dep	th Set (MD)	Packer	Depth ((MD)		Size	Dept	n Set (MD)	Packer Depth (MD)
2 7/8"	4484'		4470								<u>`</u>	+		<u> </u>	· · ·	
25. Produc							26.	Perforation	Record	i						
	Formation	n		To	р	Bottom		Perforated	Perforated Interval			Size N				Perf. Status
	camp			3608' 5		5505' 4		1554 - 4574					<u> </u>			
B) Cisco	<u> </u>			5505' 6642'		601	6012 - 6068			.41		60			Cibp @ 4930'	
<u>C)</u>												 .		 		
D) 27. Acid, 1	Cracture Ti	rantman	t Coment	Caucora	oto								<u> </u>			
	Depth Inter		it, Cement	Squceze	, etc.	- 		A	mount a	nd Typ	e of	Materia	<u> </u>			
4554-45				2000 :	gals 20	% HCL	<u></u>			1) <u>F</u>						
6012-6068 500 glas 20% acotic																
-	- ,															
28. Produ	ction - Inte		Took		<u></u>	Ic. U	V-4	1 00 0		1 G			Production	Markad		
Produced	Date	Hours Tested		ction E	oil BBL		Vater BBL	Oil Gra Corr. A	rity P i		as tavity			wienioa		
04/28/2007	05/08/2007	24		0			0				<u> </u>		Flowing			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	0	oil BBL		Vater BBL	Gas/Oil Ratio		Well Status						
10/64 Sl 980 0		Kate	0		1 1	0					Producing					
28a. Produ																
Date First Produced							ater Oil Gra		rity Gas Pl Gravity			Production	Method			
Date Teste				DDL				Con. Al		. Juanty						
Choke	Choke Tbg. Press. Csg. 24 Hr		24 Hr.				ater	Gas/Oil		Well Status						
Size Flwg. Press. Rate			Rate	BBL MCF		MCF E	BBL Ratio									
*(Soo inc	tructions a	nd spar	res for add	itional	ata on	nage 21		l					<u>_</u>			
(nee ma	, acrons a	т эрис	rojui uuui	monus u	usu on f	mgc 4)										

201 D 1		-16										
Date First	ction - Inte		T	Lou	1 6	Water	0:1.0	Gas	Destarda Mata			
Produced	Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
28c. Prod	uction - Int	erval D		-	 							
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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
29. Disp		Gas (Sold, 1	ised for fuel,	vented, etc	:)							
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers												
Show	w all impor	tant zones	of porosity	and content	ts thereof: time tool o	als and all drill-stem and shut-in pressures	n					
For	Formation		Bottom		Desc	riptions, Cont	ents, etc.		Name	Top Meas. Depth		
								San An Gloriet Yeso Tubb Abo Wolfca Cisco Canyon Strawn Atoka Morrov Chester TD	mp	867 2013 2170 2854 3484 3608 5505 6642 7090 7540 7908 8237 8310		
32. Addi	itional rema	rks (includ	e plugging p	rocedure):				·				
☐ EI	lectrical/Me	chanical L	oeen attached ogs (1 full se ing and cem	et req'd.)	□G	the appropri- leologic Repo fore Analysis	ort DST Report	✓ Direction	onal Survey			
34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
Name (please print) Kem McCready Ti								tions Engine	eer			
Signature Jan In Chady Date 5/19/07												

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 agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Ranch Hand #1

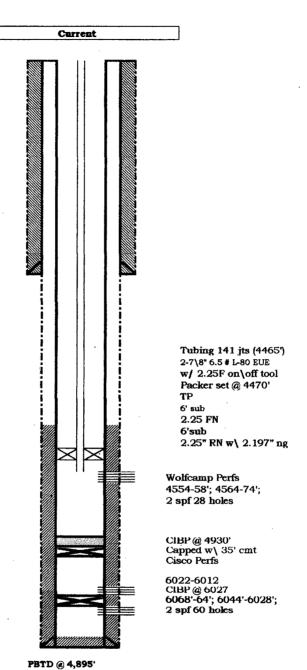
SHL '1,800' FWL, 660' FSL BHL 1,800 FWL 660 FSL Sec 23, 20S, 21E ,Eddy County, NM API # 30 - 015 - 30691-0

Elev: 4448', KB: 17 AGL'

9-5/8", 36#, @ 1400' 800 sx, TOC primary 1169' Cmt back surf w 5 stages.

12-1/4" hole

TOC 4250'



5-1/2", 17#, N-80 LTC @ 0-6,300' cmt w\ Lead 425 sxs. Tail 685 sxs FS @ 6298'; FC @ 6,157' est. 7-7/8" hole

TD @ 6,300'