Form 3160-4

(August 1999)

N.M. Oil Cons. Division

1625 N. French Dr.

UNITED STATES DEPARTMENT OF THE INTERNADOS, NM 88240
BUREAU OF LAND MANAGEMENT

OMB NO. 1004-1037 Expires: November 30, 2000

FORM APPROVED

			WELI	L CO	MPLET	TION	OR RECO	MPLE	TION	REPOR	AT AI	ND LOG				ase Serial No 1- 90161				
la. Type of We	ell:												-		_	ndian, Allott	ee or Trib	Name		
	☑ Oil	Well			Gas	Weli	Dr	,	۵۰)ther								, i mano		
b. Type of Cor	npletion: Ne	w Wel	I		Wor	kover	 □ De			lug Bac	k	Diff. R	esvr.		7. Un	uit or CA Agr	eement N	une and N	o.	
	Oth	ner								_					-	ase Name an				
2. 1																wk B-1	#40			
2. Name of Ope Apache C		ation														Pi Well No. 025-365	533/1/	1Gi		
3. Address										3a. Phone	No. (in	clude area code	:)		10. F	ield and Pool	, or Explo	ratory (1):la	cat
6120 S. Y										9	18-4	91-4957			Har	e ; San A	ndres,	North	west (96	335)
4. Location of ' At surface	1210 FET 1200 FTT II : 34 (01) (4 01)														11. Sec., T., R., M., or Block and Survey or Area Sec. 9, T-21S, R37E					
At top prod.	interval ren	oorted be	low												12. C	County or Pari	ish		13. State	_
	. •															•			ĺ	λ.τ
At total dept				is Du	- TD D	1			2 5 . 0	1. 1						Lea			NI	IVI
2/11/2004				is. Dat	5. Date T.D. Reached 2/18/2004				16. Date Completed ☐ D & A						17. Elevations (DF, RKB, RT, GL) * 3510' GL					
18. Total Depth	ı:	MD		4775	7	19. Plug	Back T.D.;	MD		47:	34'			th Bridge Plug S	et:		MD	UL		
		TVD		• • • • • • • • • • • • • • • • • • • •	,		•	TVD	*	77.	J -	· [TVD			
21. Type Electr	ic & Other	Mechani	ical Logs 1	Run (Su	binit copy o	of each)						22. Was well	cored?	V	No		Ye	Submi	t analysis)	
CSL, DS	N-SDL	_										Was DST	run?	V	No			Submi		
												Direction	al Surv	•y?	Νo			S (Submi		
23. Casing and	Liner Reco	ord (Repo	ort all stri	ngs set i	n well)		1	1 6			NT.	601: n								
Hole Size	Size/Gr	rade	Wt. (#	Vft.)	Top (1	MD)	Bottom (MD)	3	age Cement Depth			e of Cement		Slurry Vol. (BBL) Ceine		inent Top*		Amou	ınt Pulled	
12-1/4	12-1/4 8-5/8 24		#	0		400					50		84	Ci	to surf					
7-7/8	5-1/	/2	17	#	0	1	4775					000		92		to surf				
-					<u> </u>															
					ļ	• • • • • • • • • • • • • • • • • • • •			-											
24. Tubing Rec	ord				l		<u> </u>	L				I					L			
Size	Dep	th Set (N	1D)	Pac	ker Depth (MD)	Size	D	epth Set (MI	D)	Pacl	cer Depth (MD)		Size		Depth Set (MD)	Pa	cker Depth ((MD)
<u>2-7/8</u>		<u> 4295'</u>						26.0												
25. Producing I	Formation	n		l	Тор		Bottom	26. Per	foration Rec Pe	erforated In	terval	— т		Size	N.	lo. Holes	150 10	20 Peri	f Statue	
Hare; Sar	ı Andr	es, N	W		150				4	150-42	228			4"		/82 ^{\©}	10230		laçing	·
															7.	.Dr.			157	
	····														10)	0.		12/	\
27. Acid, Fracti	ire Trestm	ent Cem	ent Saus	70 Ftc		<u> </u>		L				l			$ \subseteq V$			20	72	
	Depth Inter		tern sque	, L.L.			······································		·		Amount	and Type of M	aterial		10	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u> </u>	1/2	5,26	-
4220-28				Acid	ize w/	1000	gals HCL								100	6	Copy	3	'ড়ে	/
4200-14							gals HCL								1:	?			49/	
4180-94		•		Acid	lize w/	1000	gals HCL									\@_			-6 ⁶ /	
4150-58 28. Production	- Internal A			Acid	ize w/	1000	gals HCL									1/3/2	131	$_{\nu c}$, de la constante de la consta	
Date First		Test			Hours	Test		Oil		Gas		Water		Oil Gravity		Gas	Production	on Method		
Produced Date			Tested	Production				MCF	BBL			Соп. АРІ		Gravity	-					
3/5/04 3/24/20		24/200	04	24	24 Flour		. 11			305 27						Pumping				
Choke Size		Tubing Pressure			Casing 24 Hot Pressure Rate		л Оіі ВВІ					Water BBL		Gas : Oil Ratio	Well Status					
		Flwg.									-		27727		7 Producii		n o			
28a. Production		SI R				L		<u> </u>	-	<u> </u>				2/12/		L	I i	Oduci	.1g	
Date First	ľ	Test			Hours	Test		OIL		Cas		Water	70	Oil Gravity		Gas	Production	n Method	ı	
Produced		Date			Tested	Producti	on -	вву ()	CEPT	Parde) -		#ECOF		Com. API SS		Gravity	ļ			
Choke		Tubing			Casing	24 Hour		_{Dil} (C	PIG.	ggd.) DA	WDR.	تمسائل	Gas : Oil		W.dee =				
Size	[1	Pressure			Pressure	Rate	*	BBL.	ΔF	MCF	7 2	004		Ratio		Well Status				
	1	Flwg. Si				-		\parallel	1	``										
(See instruction			lditional a	lata on i	reverse side	·}		 -		1		160		1		L	.			

DAVID R. GLASS PETROLEUM ENGINEER

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28b. Production - Interva	ıċ		· · · · · · · · · · · · · · · · · · ·		······································				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced	Date	Tested	Production	BBL	MCF	BBL.	Соп. АРІ	Gravity	
					* 1				
]			ļ	ŧ	l l	ŀ	
Choke	Tubing	Casing	24 Hour	Oil	Gas	Water	Gas : Oil	Well Status	s
Size	Pressure	Pressure	Rate	BBL	MCF	BBL	Ratio		
	Flwg.	ļ	──	1	ļ		İ		
20 P. J	SI	<u> </u>	<u> </u>	<u> </u>		<u>.</u>			
28c. Production - Interva Date First	Test	Hours	Test	Oil	Gas	Water	For o	lo .	
Produced	Date	Tested	Production	BBL	MCF	BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
		1000		552	1,10,1	I DEC	Con. Air	Chavity	1
					l	i		1	1
Choke	Tubing	Casing	24 Hour	Oil	Gas	Water	Gas : Oil	Well Status	
Size	Pressure	Pressure	Rate	BBL	MCF	BBL	Ratio	Wen States	•
	Flwg.				1		Kildo		
	SI		 		1			ŀ	
29. Disposition of Gas (S	old, used for fuel, vented, et	(c.)	.L						
Sold									
30. Summary of Porous 7	7								
50. Summary of Porous 7	Zones (Include Aquiters):						31. Formation (Lo	g) Markers	
Show all important z	ones of porosity and conten	its thereof:	Cored intervals and all dri	II-stem					
	interval tested, cushion use								
and recoveries.				•					
	γ								
Formati	on	Тор	Bottom	İ	Descriptions, Co	ontents, Etc.		Name	Тор
				<u></u>					Measured Depth
	ĺ						Rustler		130
			:	1			Yates		270
				ı	•				
				ı			Seven Rive	rs	292
				1			Queen		348
				İ					
				i i			Grayburg		378
							San Andre	S	402
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 Additional remarks (in 	nclude plugging procedure):								
	•						•		
 Mark enclosed attach; 	ments:								
▼ Flectrical/N	dechanical Logs (1	full cot r	ear'd \	Geologia	- Banat		「Report	Пъ.	
	recriamear 20g5 (1	run see i	cq a.,	L. Geologic	Report	ادمال	Report	■ Direct	tional Survey
Sundry Not	tice / Plugging / Ce	ment Ve	rification	Core An	alvsis	☑ Oth	er Deviation I	2nt/NM_(QCD C-104
	,			core Arr	alysis	E1001	El Dewalloll I	1111111	0CD C-104
							TIME THE COLD	- 140 14. - <u>171</u> - 1	.7U /=1.00
34. Thereby certify that th	ne foregoing and attached in	formation is	complete and correct as	determined from a	ll available records	(see attached instruct	ions)*	1150 11	del lu
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Nt / 1		o .					01.5 09	0 11 1	W LOOP
Name (plea	ise print) <u>Kara</u>	Coday	<u>' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' </u>			Title S	Sr. Engineering	T&ch &d	Y MUUC
	1/ -		,				<u> </u>		
Signature	\mathcal{N}	ملم	١		•	F .	·		
Signature	Tara	<u> </u>	W			Date _	/ 1 1 /3	/29/2004	<u> </u>
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Ed. willoc			- 		, 				
riue 18 U.S.C. Section 100	01 and title 43 U.S.C. Section	n 1212, mak	e it a crime for any persor	n knowingly and w	villfully to make to	any department or ago	ency of the United States a	ny false, fictiti	ous
raudulent statements of re	epresentations as to any mat	ter within it	s jurisdiction.						