Form 3160-4 (August 1999)

UNITED STATES N.M. Cil Cons. Division DEPARTMENT OF THE INTERIO 1625 N. French Dr.

BUREAU OF LAND MANAGEMENT HObbs, NM 88240

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										1	5. Lease Serial No.					
la. Type	of Well	oil We	11	s Well	1	Dry	Other						Indian, Allote	or Tribe	Name	
	of Completion:	_	_			-	Deepen		Plug Back	· 🗆 D	iff.Resvr,.	7 Ur	nit or CA Agre	ement N	ame and N	Jo.
		Otl	ner										ed Hills			10.
2. Name o	of Operator	-						·			*		ase Name and			
	sources Inc	c						12-	Phone No.	(in aluda a	da)	_ R	ed Hills	North	Unit 70	05
3. Addres								Ja.				1	PI Well No.			
	ox 2267 Mi				acco r dar	ce with l	Federal regi	uirement		<u>686 36</u>	89		<u>0-025-326</u>			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660 For 5, 2111 Feb. 500 7, TD5C P34F										10. Field and Pool, or Exploratory Red Hills; Bone Spring						
At Suita	660 FS	3L & 21	.11 FEL	, Sec	c 7, 5	125S,	R34E					11.Se	c., T., R., M., rvey or Area			
At top prod. interval reported below										S	Sec 7, T25S, R34E 12. County or Parish 13. State					
At total	depth 206		696 F	WL,	Sec 8							Lea				
14. Date S	pudded	15. Da	te T.D. Re	eached				ate Comp D & A	pleted	Ready	to Prod.	17. E	17. Elevations (DF, RKB, RT, GL)*			
WO 1	.0/7/03	111	/21/03				╽╙	12/1		XI resuct	10 1 100.	33	350 GL			
18. Total	Depth: MD TVD		19. Plug Back T.D.:			MD TVD			20. I	20. Depth Bridge Plug Set: MD TVD						
21. Type I	Electric & Other		cal Logs F	Run (Si	ubmit co	py of eac				22. Wa	s well cored?	X		(Submit a	nalysis)	
						.,	,				s DST run	X		(Submit re		
										Dir	ectional Surv		□No	x es (Sub		
23. Casing	and Liner Reco	ord (Repo	rt all strin	gs set i	in well)								1671	18 18 5°C	12	
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Botton	1 (MD)	Stage Cen		No.of S		Slurry Vo	L /	Gerhent Top*	A	mount Pulle	ed
14 3/4	11 3/4	42			68	7	Deptl	1	Type of 0 350		(BBL)	/	Surface	2	(3)	$\overline{}$
11	8 5/8	32			50				1600			/ _ `	Surface	1/20	£.	15
7 7/8	5 1/2	17			125		., .,		1393			7000	E100 TRE	1. 604		ח
/ //8	5 1/2		-		123	171			197			10	777	3 (2)	<u>,6</u> ,	: 1
4 2 /4	2.7/0				7.47							- \	000	3 0		/
4 3/4	3 1/2	9.3	117	723	141	.00			381	-#-	-	- 	COS.		.c 67/	
24. Tubing	Record					1				1	•		- CE 21	-155	<u>c 9 /</u>	
Size	Depth Set (MD)	N. J D	L () (D)		Size	Depth Set	(MD)	Poolson D	epth (MD)	Size	Т,	Depth Set (MD)		ker Depth ((MD)
2 7/8	10332		acker Dept	n (MD)	' 	DIVE	Deptii Se	(ענאו)	Packet D	eptii (MD)	Size	- -	Deptil Set (MD)	Fac	kei Depui (MD)
	cing Intervals	<u>'</u>			, J		26. Perfo	ration R	ecord		<u> </u>					
	Top Bottom			tom	Perforated Interval Size					No. Holes Perf. Status						
A) Bone Sprin		na									55			Producing		
B)							12472-13500									
<u>C)</u>																
D)																
	Fracture, Treatr	nent, Cen	ent Squee	ze. Etc	<u></u> С.						<u> </u>					
	Depth Interval		-			-			Amount and	Type of N	/laterial					-
12	472-13500		Fra	c w/	103.0	000 ga	1 Spect	raFrac	G-3000) + 150	5,000 lb	s 18/	40 Versap	rop		
				,							,	/_				
							·						·			
	 , , , , , , , , , , , , , , , , , , ,											-				
28 Product	ion - Interval A														`	
Date First	Test	Hours	Test	1	Oil	Gas	Water	Oil		Gas	Prod	ction Me	thod			
Produced 12/16/03	Date	Tested 24	Producti	on E	BBL 183	MCF 382	BBL 0	Gravit	у	Gravity				ping		
Choke	Tbg. Press.	Csg.	24		Oil	Gas	Water	Gas: C	Dil	Well						
Size	Flwg. SI 160	Press.	Hr.	→ ˈ	BBL	MCF	BBL	Ratio 2	087	Status	POW	AC	CEPTED	FOR	RECC	ORC
28a. Produc	tion-Interval B								I			1				100
Date First	Test	Hours	Test		Oil	Gas	Water	Oil		Gas	Produ	ciólisie	SGD.) D	AVID	M. OLF	100
Produced	Date	Tested	Producti	on F	BBL	MCF	BBL	Gravit	y	Gravity			JAN	202	.004	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.		Oil BBL	Gas MCF	Water BBL	Gas: O Ratio	Dil	Well Status						
	SI SI	1 1033.		<u>~</u> "		MCI.		\ \allo		Sidius			DAVID	R. GL	ASS	7
(See instructions	s and spaces for add	itional data c	n reverse side	2)									PETROLE	UM EN	GINEEF	₹

						7 H.J				
28b. Product	ion - Interva	1 C				• .		,		
Date First Produced			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Tbg. Press. Flwg. SI		Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	— I	
28c. Produc	tion-Interval	D						l		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL			Oil Gravity	Gas Gravity	Production Method	
Choke Tbg. Press. Csg Size Flwg. Pre		Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
29. Dispositi	ion of Gas (So	ld,used for	fuel, vented, et	c.)		SOLD	L			· · · · · · · · · · · · · · · · · · ·
30. Summa	ry of Porous	Zones (Incl	lude Aquifers):					31. Forma	tion (Log) Markers	
tests, ii	ill important neluding dep es and recove	oth interval	orosity and co tested, cushi	ntents th on used	ereof: Co , time too	red interva ol open, 1	als and all drill-stem flowing and shut-in	,	(==6)	10.00 m
Format	tion	Тор	Bottom		Decor	intions Co	ontents, etc.		N	Top
		ТОР	Bottom		Descri	iptions, Co		<u> </u>	Name	Meas.Depth
								Delawar	e	5260
								Bone Sp	ring	9268
								3rd Bon	e Spring	11968
								Wolfcam	P	12395
		ĺ								
				1						
		1								
32. Addition	al remarks (i	nclude plug	ging procedure					J		
33. Circle en	closed attacl	nments:								
			full set req'd)	2.	Geologic F	Report	3. DST Report	4. Directional	Survey	
		- '	l cement verific		6. Core An		7. Other	4. Directional	Survey	
		,	- COMBIN TOTAL		0. COIC 7111	a19313	7. Other			
4. I hereby	certify that tl	ne foregoing	and attached	informati	on is comp	olete and co	orrect as determined	from all availat	ble records (see attached	instructions)*
									•	,
Name (ple	ase print) _	Stan Wa	gner				Title	Regulate	ory Analyst	
	11		.)							
Signature	the	en C	Van				Date	1/15/04		
					A				esseria.	and the second
							to the second second		*	• •
tle 18 U.S.C	C. Section 10	01 and Title	e 43 U.S.C. Se	ection 12	12, make	it a crime	for any person know	vingly and will	fully to make to any den	partment or agency of the Unite

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.