Form 3160-4 (August 1999)

LIMITED STATES 1T OF THE INTERIOR

DEPAR1 BUREAU OF LAND MANAGEMENT

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

	WELL	COMPL	ETION OR	RECO	MPLET	ION REP	ort	AND LO	3 \$	¥ .	5	. Lease Serial No. NM-02884-B		
la. Type	of Well	Oil Wel		eil 🗌	Dry Over	Other Deepen	H1819	OCA PEC	ر ماران ماران الماران	y V	6	. If Indian, Allotee	or Tribe Name	
b. Type	of Completion:			Deepen	Plug Back Diff Resvr.									
Other							- List				ا ۔	James Ranch Lease Name and		
	terprises	Product	tion Co.				\	SIS.		a i	1	James Ranch		
 Addres 							3a.	Phone No.	include	area code)	9	API Well No.	Office # OZ	
P.O. Bo	ox 2760 Mi	dl and,	TX 79702	<u>-2760</u>	/.t ==		ــــــــــــــــــــــــــــــــــــ	(915)	<u>683 -</u>	2277		30-015-3120	8	
	n of Well (Rep		-			_	ureme	nts)*			10). Field and Pool, or		
At surfa	1200	FSL & 7	760' FEL.	Unit !	Letter	Р					1	. Sec., T., R., M., o	ge (Delaware) SE or Block and	
At top pr	rod. interval rep	orted belo	w Same								L	Survey or Area Section 1, T23S-R30E		
At total o	depth Same	_										. County or Parish	13. State	
14. Date S	- 341110		e T.D. Reache	d		16. Dat	te Com	nleted				ddy 7. Elevations (DF,	New Mexico	
14. Date 5	puddod	13. Da	o 1.D. Reache	•			D & A		Ready	y to Prod.		214 (213)	1012, 101, 02)	
7/16	/00	7/3	31/00				9/16					3291.7'GL: 3	303.5 'RF;3304.8'	
18. Total I		780	00' 19.	Plug Bac	k T.D.: N		77	15'	20.	Depth Bridg	ge Plu			
	TVD			70.1		VD						TVD		
21. Type F	Electric & Othe	r Mechanic	cal Logs Run (Submit c	opy of eac	n)				is well cored' is DST run		<u> </u>	(Submit analysis) (Submit report	
										is DST run rectional Sur	_	لسا للا	Submit report res (Submit copy)	
23. Casing	and Liner Rec	ord (Repor	t all strings se	t in well)							· ·	<u></u>		
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Botton	n (MD)	Stage Ceme		of Sks. & Slurry Vo			Cement Top*	Amount Pulled		
4-3/4"	11-3/4"	42#	0	58				Type of C				Surface		
11"	8-5/8"	<u>-42π</u> 28#.	 	1				1020 C1				Surface		
-7/8"	5-1/2"					640 Pc				3590' (TS)				
-//0	3 1/2	10.00		1 700				010.10				3033 (10)		
											-			
24. Tubing	g Record			1				1				<u> </u>	<u> </u>	
Size	Depth Set (MD) Pa	acker Depth (MI	2)	Size	Depth Set	(MD)	Packer De	pth (MD) Size		Depth Set (MD)	Packer Depth (MD)	
2-7/8"	7148		7111' SN											
25. Produc	ing Intervals					26. Perfora	ation F	Record						
Formation			Тор	Top Bottom		Perforated Interval			Size			No. Holes	Perf. Status	
A) Delaware			7281'	7654		7322 - 7612 '			0.4			28	Producing	
3)														
C)				1				·						
D)		1												
27. Acid.	Fracture, Treate	nent, Ceme	ent Squeeze, E	tc.					<i>m</i>					
	Depth Interval							Amount and				. 70 000# 6	20.4000	
	322 - 7612		Frac w	/ 90,3	28 gais	Viking	1-300	0 + 234	000#	16/30 BI	rady	+ 70.000# C	R-4000	
7322-28'			Frac w/ 42.300 gals Viking-3000 + 138,900# 16/30 Bra							rady	7 + 40,200# C	.K - 4000		
					<u> </u>									
	· · · · · · · · · · · · · · · · · · ·							·····		 		· 		
	ion - Interval A	Hours	Test	Oil	Gas	Water	Oil	- 1	Gas	Pro	iuctio	n Method		
Date First Produced 8/14/00		Tested 24	Production	BBL 115	MCF 77	BBL 246_	Grav	40.9	Gravity				oing	
Choke Size 14/64"	Tbg. Press. Flwg. SI 150	Csg. Press. 120	24 Hr.	Oil BBL 115	Gas MCF 77	Water BBL 246	Gas: Ratio		Well Status	Produci	ng			
	tion-Interval B				<u> </u>	17	•	1						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav	ity	Gas Gravity	Pro	iuctio	n Method		
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas:		Well					
Size	Flwg.	Press.	Hr.	BBL	MCF	BBL	Ratio	•	Status					

Date Production Date Production DBL MCF BBL Crown Cr	.Productio	on - Interva	al C									
2. Additional remarks (include plugging procedure): 2. Additional remarks (include plugging procedure): 2. Additional remarks (include plugging procedure): 3. Circle enclosed aftachments: 1. Electrical/Mechanical Logs (I full set req.4) 2. Circle and colored aftachments: 1. Electrical/Mechanical Logs (I full set req.4) 2. Circle and colored aftachments: 1. Electrical/Mechanical Logs (I full set req.4) 2. Circle and colored aftachments: 2. Circle and colored aftachments: 2. Sunday Notice for plugging and cement verification 6. Core Analysis 7. Other This Press. Status 3. Status 3. Formation (Log) Markers 3. Circle and colored aftachments: 3. Circle and colored aftachments: 4. Additional remarks (include plugging procedure): 3. Circle and colored aftachments: 4. Directional Survey 3. Sunday Notice for plugging and cement verification 6. Core Analysis 7. Other 3. Direction Clerk 4. Directional Survey 4. Directional Survey 5. Sunday Notice for plugging and cement verification 6. Core Analysis 7. Other This Production Clerk									Gas Gravity	Production Method		
the First Test Test		Flwg. Pres										
Date Date Production BBL NGC BBL Only Date	c. Product	ion-Interva	1D									
Descriptions of Gas (Solid, assed for fisel, vented, etc.) Sales, Lease Use Sales, Lease Use Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries Formation Top Bottom Descriptions, Contents, etc. Name Top Meas Dep T/Rustler 205' T/Salt 649' T/Lamar 3906 T/Ramsey 3945 T/Shell Zone 6730 T/8A Lower Brushy Canyon 7406 T/Bone Spring 7696 3. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set reg/d) 2. Geologic Report 3. DST Report 4. Directional Survey 3. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other Tritle Production Clerk Title Production Clerk Title Production Clerk Title Production Clerk										Production Method		
3. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recovertes Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth T/Rustler 205' T/Salt 649' T/Lamar 3906 T/Ramsey 3945 T/Shell Zone 6730 T/8A Lower Brushy Canyon 7406 T/Bone Spring 7696 3. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cament verification 6. Core Analysis 7. Other 4. [hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Tami Wilber Title Production Clerk	Size Flwg.											
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Pomation Top Bottom Descriptions, Contents, etc. Name Meast Dep T/Rustler 205' T/Salt 649' T/Lamar 3906 T/Ramsey 3945 T/Shell Zone 6730 T/8A Lower Brushy Canyon 7406 T/Bone Spring 7696 2. Additional remarks (include plugging procedure): 3. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other 4. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print)Tami_Wilber	Show a	ill importar	nt zones of p lepth interva	orosity and c	ontents t	hereof: Co	ored interva	als and all drill-ste flowing and shut	em	tion (Log) Markers		
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· No mai 1/4 / 14 / 1	4. I hereb	y certify th	nat the forego	ing and attach	ed infor	mation is co	omplete an	d correct as determ	nined from all ava	uilable records (see attached in	structions)*	
Signature MM WUCL Date 11/21/00	Name (p								Title <u>Produc</u>	tion Clerk		
	Signatur	ire	ami_	40U	ber				Date <u>11/21/</u>	00		