Form 3160-4 (August 1999)

(See instructions and spaces for additional data on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

			DOINE !	01 0.11	1777 11 12	I O DIVIDI I						, Empire	0,1,0,0	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5	5 Lease Serial No. S-NMNM0417696 RH-NMNM041750					
1a Type of Well X Oil Well Ass Well Dry Other										6.	6. If Indian, Alloteé ör Tribe Name			
b. Type	ے :of Completion		New Well					Plug Bac	k □ D	iff.Resvr,.	7	Unit or CA Ac	reemen	t Name and No.
		Oth	er					···			,.	· · ·	rcenten	t Name and No.
2. Name o	•										8.	Lease Name ar	nd Well	No. '
0XY 115A							40	Uhana Na	16	oran goda)		Lost Tank	10 F	ederal #1
3. Addres	s nx 50250	Midlar	nd TX 797	710	-		Ja.	Phone No.	.685-57	•	9.	API Well No.	~	
	n of Well (Rep				ance with	Federal requ	uiremer		-007-77	17		30-015-37		
At surfa	•		FEL SESE			1					10.	Field and Pool Lost, Tank	or Exp Dela	oloratory ware West.
	400 1	3L 230	IEL SESE	(٢)							14	Sec., T.; R., M Survey or Area		
At top pi	rod. interval rep	ported belo	.W 152 EN	1 604	CCI NI	ENE(A)					1	Survey or Area	i RH-Se	c 10 T22S R31
	,		133 114	. 004	FEL IN	ENE(A)					12.	County or Pari		13. State
At total of	depth 741	FNL 10	21 FEL N	ENE(A)				,			F	•		NM
14 Date S	pudded .		e T.D. Reache			16. Da	te Com	pleted			17	Elevations (E	F, RKE	
•					*		D & A	. [X Ready	to Prod.				
2/8/			20/11				5/8/	11		٠		3505.6' GI	_	
18. Total I	Depth. MD	849		Plug Ba	ck T.D.:			06'	20. I	Depth Bridg	e Plu			
44 m r	TVD		1			TVD		ር '			_	TVD		
21. Type I	Electric & Othe	r Mechani	cal Logs Run	(Submit c	copy of ea	ch)				s well cored?				nit analysis)
CML/CD	\CCL\CBE									s DST run ectional Surv	_] No		nit report (Submut copy)
	and Liner Red	ord (Repo	rt all strings se	et in well)				Dil	ectional surv	ey '	l ko	1 Vics	Submit copy)
Hole Size	Size/Grade			T	n (MD)	Stage Cem	enter	No.of S	Sks. &	Slurry Vo	ol I	C* T*	Т-	A
		Wt (#ft)			_`	Depth		Type of	Cement	(BBL)		Cement Top*	_	Amount Pulled
14-3/4"	11-3/4"	H40-42			8'			53		137		Surface		N/A
10-5/8"	8-5/8"	J55-32			75'			130		416		Surface		N/A
<u>7-7/8" </u>	5-1/2"	J55-17	′ 0	84	92'	5999-42	13.	16	50	499		Surface	1	N/A
						· <u></u>							(16)	<u>v \ </u>
				 								-6E	/A	
24 Tubina	- Dogged							<u> </u>	اا		<u> </u>	SEO.	75	100
24. Tubing	· · · · · · · · · · · · · · · · · · ·				1						-/ -	116	·- 	AFSIM!
Size 2-7/8"	Depth Set (acker Depth (M	D)	Size	Depth Set	(MD)	Packer I	Depth (MD)) Sıze		Depth Set (MI	<u>} } </u>	Padker Depth (MD)
	ing Intervals			L		26 Perfor	ntion D	looped .				1 200		Packer Pepth (MD) Perf. Status Open
23 110duc		<u> </u>	Ton	B.	ottom	26. Perfor		Interval		<u></u>	N	CHAIN TO THE		Douf Status
A) Delaware_			тор 6526 '	8342 *				3342' .43		Size		100		ren. Status
B)	Delaware		0520_	1 03	142	0;	020-0	342	- -	.43		100		open
C)				+										
D) .	•			 									···- ·	'
	Fracture, Treati	ment Cem	ent Squeeze F	ite.										
	Depth Interval	ment, cent	cii squeeze, i	<u> </u>				Amount an	d Type of I	Materia				
	526-8342'		57854a	WE GR	21 + 5	 025g 7-1	1/2%				20	OR:16 + 23	9127	
	320 0372		370349	WI CIN	.21 1 3	023g / 1	L/ L/0			3037 g 1 67	1.140	σι <u>η, τψη τη </u> ζο	ULC/(I)	- 30LOOND
	····				·				., ,					
				14	1							1	2 2 3	0011
20 Dec de ot	ion - Interval A									-	<u> </u>	JUL	23.	2011
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	l In-	<u> </u>	Method	<u> </u>	
Produced 5/13/11	Date 5/15/11	Tested 24	Production	'BBL 93	MCF 120	BBL 341		iy 39.2	Gravity	IFIOU			n	
	Tbg Press.								337-33		- P(I)			NAGEMENT
Choke Size	Flwg	Csg Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas (Ratio		Well Status		(CARLSBAD		
	SI	11		93	120	341	<u>l. </u>	·	<u></u>	Active	- 54	út In pend	ling (C-104 approval
	tion-Interval B				T	T	Т.		r	 				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oıl Gravı	ty	Gas Gravity	Prod	luction	Method		
Chalin	The D-	Con			C	11/	<u> </u>							
Choke Size	Tbg Press Flwg	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas (Ratio		Well Status					

o Producti	ion - Interval				143		<u> </u>			,		
ate First oduced	Test Date	Hours Tested	Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity	Gas Gravity	Production Method			
Choke Tbg Press. Size Flwg. SI		Csg. Press	24 Hr.			Gas [.] Oıl Ratio	Well Status	-				
3c. Product	tion-Interval I	<u>`</u>										
ate First roduced	Test Date	Hours Tested	Test Production	oil Ga BBL Mo		Water BBL	Oil Gravity	Gas Gravity	Production Method			
hoke ize	Tbg. Press. Flwg SI Csg Press.		24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
Dispositi	ion of Gas (Sol	d,used for	fuel, vented, e	c.)								
0. Summary of Porous Zones (Include Aquifers):						31. Forma	31. Formation (Log) Markers					
tests, in	all important z ncluding dept es and recover	th interval	prosity and co tested, cushi	ntents th on used	ereof: Cor , time too	ed interva ol open, f	ls and all drill-s lowing and shu	tem it-in				
E	i.a.	Тар	D-44		Dagari	intions Co	ntanta ata		N	Тор		
Format	uon	Тор	Bottom		Descri	ipuons, Ç0	ntents, etc.		Name	Meas.Depth		
				1				Rustler		670' 953'		
									Top Salt			
								Delawar		4238'		
								Bell Ca	inyon	4293'		
				1				Cherry	Canyon	5228'		
									Brushy Canyon			
	}	1						}		1		
									٥,			
									Bureau of Land Managemen. RECEIVED			
				}				ı				
			•	,					JUN 0 9 PO11			
	.			<u> </u>								
Addition	nal remarks (in	nclude pluį	gging procedu	re):					Carlsbad Field Carlsbad, N	Office .M.		
Circle er	nclosed attach	ments:										
	ical/Mechanic		full set req'd)	2.	Geologic I	Report	3. DST Report	4. Directiona	l Survey			
			d cement verif		6. Core		7. Other		,			
I hereby	certify that th	e foregoinį	g and attached	informat	ion is com	plete and o	orrect as determ	ined from all avai	lable records (see attached in	structions)*		
	ease print)	David S	Stewart					ride <u>Regulat</u>	ory Advisor			
Name (ple			//	_					{ 1			
		6/	(/ // //					_				
Name (ple	&	1/w s	14					<i>م</i> ا Date	17/11			