Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOPERATOR'S COPY BUREAU OF LAND MANAGEMENT

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

	WEL	L COMP	LETION OR RECOMPLETION REPORT AND LOG							5.	5. Lease Serial No. NMNM0417696			
la. Type	1a. Type of Well Gas Well Dry Other								6. If Indian, Allotee or Tribe Name					
b. Type	of Completion	- : [X	New Well	_	k Over	Deepen		Plug Back	C Di	ff.Resvr,.	7.	Unit or CA	Agreen	ent Name and No.
2. Name	of Operator										8.	Lease Name	e and W	ell No.
OXY US							* 1.0			596	┙	Lost Ta	nk 3	Federal #16
3. Addres				740			3a.	Phone No.	•		9.	API Well N		
P.O. B	lox 50250 on of Well (Re _l	Midla	<u>nd, TX 79</u>	710	anag mith E	'n donal		432-	<u>685-57</u>	<u>17 </u>	丄	30-015-		
					ance with P	ederai req	uiremer	1(\$)*			10.	Field and Po	ool, or E	Exploratory
At surfa	755 1		I5 FEL SV	ISE(0)							11.	Sec., T., R., Survey or A Sec 3	M., or	laware, West Block and
At top p	orod. interval re	ported bel	ow									Sec 3 County or F		R31E 13.State
At total	depth										Ec	idy		NM
14. Date S	Spudded	15. Da	te T.D. Reach	ed		16. Da	te Com D & A	pleted	 ₹ Ready	to Prod.	17	. Elevations	(DF, R	KB, RT, GL)*
10/1	.6/10	10)/27/10			"	11/2					3493.9'	GL	
18. Total	Depth: MD			. Plug Ba	ck T.D.: N				20. E	epth Bridge	Plu	-		
<u> </u>	TVD		59'	· · · · · ·		VD	81	70'	,			TV		·····
21. Type I	Electric & Othe	er Mechan	ical Logs Run	(Submit o	copy of eac	h)			1	s well cored? s DST run] No [•	ubmit analysis) ubmit report
	NL\HRLA\MO								Dir	ectional Surve		[<u>Χ</u> }νο	[X]	es (Submit copy)
23. Casing	g and Liner Red	ord (Repo	ort all strings s	et in well))							····		
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Botto	m (MD)	Stage Cem Depth		No.of S Type of C		Slurry Vol (BBL)	l.	Cement To	op•	Amount Pulled
14-3/4"	11-3/4"	H40-4	2 0	67	77'			57		136		Surfac	ce	N/A
10-5/8"	8-5/8"	J55-3	2 0	40	78'			108	30	343		Surfac	ce	N/A
7-7/8"	5-1/2"	J55-1	7 0	82	59' !	5914-41	77'	165	0	498		Surfac	ce	N/A
		<u> </u>												
24. Tubing	g Record	,												Y
2-7/8"	Depth Set (acker Depth (M	(D)	Size	Depth Set	(MD)	Packer D	epth (MD)	Size		Depth Set	(MD)	Packer Depth (MD)
	cing Intervals	l				26. Perfor	ation R	eco r d		<u> </u>				<u> </u>
201 11000	Formation	***************************************	Тор	Bo	ottom		rforated			Size	N	lo. Holes	ι	Perf. Status
A)	Delaware		6740'		68'		740-8			.44		112		open
B)	Beraware		0, 10	 			, .0 0	000		· · ·		111	-	Орен
C)														——————————————————————————————————————
D)														
27. Acid, I	Fracture, Treate	nent, Cem	ent Squeeze,	Etc.						,				
	Depth Interval							Amount and	d Type of N	/aterial			1111	
67	740-8068'		179404	g WF G	R21 + 1	0244g 7	7-1/29	% HC1 a	cid + 6	56990g D	F 2	00R-16 +	- 2458	357#sd
											1			
				····							-	DEC 1	1	
										<u> </u>	<u> </u>	1	J	
	ion - Interval A						т				ليسب	130	w	-
Date First Produced 11/22/10	Test Date 11/24/10	Hours Tested 24	Test Production	Oil BBJ 79	Gas MCF 300	Water BBL 424	Oil Gravit	ty	Gas Gravity	Predi	iction	Method Dumping		3/4" X 30'
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas (Dil	Well		1	1011		
Size	Flwg. SI	Press.	Hr.	ввс 79	мсғ 300	BBL 424	Ratio		Status	Active -	Sh	ut. In		
28a. Produc	tion-Interval B	•				· · · · · ·			<u></u>	.50.10	J, 1	~ V 4!!		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravii	ıy	Gas Gravity	Produ	iction	ction Method		
Choke	Tby. Press.	Csg.	24	Oil	Gas	Water	Gas: (Dil Dil	Well					
Size	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio		Status					

Transcent Date Transcel Probability of Probability				······································					·			
Date Date Trace Production BBL MCF BBL Convity Greenly			·	T	·						:	
Production Test Test Production Test Test Production Test Test Production Test Tes	Date First Test Hours Test Oil Gas Water Oil Gravity								Production Method			
ite first a feat of Test Test Production Bill Gist Water Office of Test Test Production Method Test Test Production Bill MCF Bill Gravity Gravity Gravity Fig. Press. Cg. 24 Bill MCF Bill Gravity Dispession of Gas (Solid seed for fuel, vented, etc.) Summary of Vorous Zones (Include Aquifers): Summary of Vorous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem feets, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries Formation Top Bottom Descriptious, Contents, etc. Name Top Measo. Pormation Top Bottom Descriptious, Contents, etc. Name Gist Delaware 415 Bell Canyon 425 Cherry Caryon 633 Brushy Canyon 650 Bone Spring 814 Additional remarks (include plugging procedure): Circle anchased esteenhaneas: Libertria/Mochamical Logs (1 foll set rect) 2. Geologic Report 3. DST Report Directional Survey Sourdry Notice for plugging and cemeat verification 6. Core Analysis 7. Other Thereby certify that the foregoing and strached information is complete and correct as determined from all available records (see strached instructions)*) F	Flwg.	Csg. Press.									
college Date Press Cog 124 Dill Gas Water Gravity Gravity Dispession of Gas (Soldused for fuel, vened, etc.) Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stern tests, including depth sterval tested, cushion used, time tool open, flowing and shurin pressures and recovered: Formation Top Bottom Descriptions, Contents, etc. Name Top Mean.D Rustler 65 Del aware 419 Bell Canyon 425 Cherry Canyon 633 Brushy Canyon 655 Brushy Canyon 655 Brushy Canyon 655 Brushy Canyon 655 Sone Spring 314 Additional remarks (include plugging procedure): Lifectinical/Mechanical Logs (1 full set reqd) 2. Geologic Report 3. DST Report Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other 1 hereby certify that the foregoing and strached information is complete and correct as determined from all available records (see attached instructions)*	roduction	n-Interval D		4		k	··· A		· · · · · · · · · · · · · · · · · · ·			
Disposition of Gas (Solid,used for fuel, vented, ctc.) 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 Beat Beat Carryon 425 Cherry Carryon 425 Cherry Carryon 633 Brushy Canyon 650 Bone Spring 814 Additional remarks (include plugging procedure): Cricle melaboral atthewhments: Liebertrical/Mechanical Logs (1 full set requi) 2. Geologic Report 3. DST Report S. Sundry Notice for plugging and cement venification 6. Core Analysis 7. Other				Test Production		Gas MCF				Production Method		
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.D. Rustler 65 Del aware 415 Bell Canyon 633 Brushy Canyon 633 Brushy Canyon 650 Bone Spring 814 Additional remarks (include plugging procedure): Circle enclosed attachments L'Electrical/Mechanical Logs (1 full set reqt) 2, Geologic Report 3, DST Report Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7, Other T hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	F	iwg.										
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:Delaware 415 Bell Canyon 425 Bell Canyon 655 Brushy Canyon 656 Bone Spring 814 Additional remarks (include plugging procedure): Circle raclosed-attochnosius: LBioctrical/Mechanical Logs (1 full set reqit) 2. Geologic Report 3. DST Report Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*)ispo s ition	of Gas (Sold,	used for t	fuel, vented, et	c.)							
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.D Rustler 65 Delaware 419 Bell Canyon 425 Cherry Canyon 633 Brushy Canyon 653 Brushy Canyon 655 Bone Spring 814 Additional remarks (include plugging procedure): Circle praclased attachmanats: Listenical/Mechanical Logs () full set reg/d) 2. Geologic Report 3. DST Report 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	dummary	of Porous Zo	ones (Incl	ude Aquifers):					31. Forms	ation (Log) Markers		
Permation Top Bottom Descriptions, Contents, etc. Name Meas.D Rustler 65 Delaware 419 Bell Canyon 428 Cherry Canyon 633 Brushy Canyon 650 Bone Spring 814 Additional remarks (include plugging procedure): Circle enclassed attachmatas: Electrical/Mechanical Logs (1 full set requ) 2. Geologic Report 3. DST Report Directional Survey 5. Sundry Notice for plugging and cement venification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	ests, incl	uding depth	interval	rosity and con tested, cushi	ntents the	ereof: Cor , time too	ed interva ol open, f	ls and all drill-s lowing and shi	tem It-in			
Rustler 65 Delaware 811 Canyon 425 Cherry Canyon 633 Brushy Canyon 650 Bone Spring 814 Additional remarks (include plugging procedure): Circle ruclosed attachmenus: Electrical/Mochanical Logs (1 full set reqid) 2. Geologic Report 3. DST Report Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	Formation	, Т	`on	Bottom		Descri	ntions Co	intents etc		Name	Тор	
Delaware 819 Bell Canyon 425 Cherry Canyon 633 Brushy Canyon 650 Bone Spring 814 Additional remarks (include plugging procedure): Circle ranclassed attrachments Electrical/Mechanical Logs (1 full set requ) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	. Jimanul		- Y	DOMOIN		r\csc()	puons, CC	mena, etc.			Meas.Depth	
Bell Canyon 425 Cherry Canyon 633 Brushy Canyon 655 Bone Spring 814 Additional remarks (include plugging procedure): Circle enclosed ettachments Lelectrical/Mechanical Logs (1 full set reg'd) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*			**************************************								659'	
Additional remarks (include plugging procedure): Circle enclosed ettachments: Lieutrical/Mechanical Logs (1 full set req'd) 5. Sundry Notice for plugging and cement ventication 6. Core Analysis 7. Other Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*									ı		4196'	
Additional remarks (include plugging procedure): Circle enclosed attackments: LElectrical/Mechanical Logs (1 full set reqid) 2. Geologic Report 3. DST Report 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*									Bell Ca	anyon	4251'	
Additional remarks (include plugging procedure): Circle enclosed attachments: LElectrical/Mechanical Logs (1 full set requi) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*		-							Cherry	Canyon	6330'	
Additional remarks (include plugging procedure): Circle enclosed attachments: Lilectrical/Mechanical Logs (1 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 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*		The state of the s	1						Brushy	Canyon	6509'	
Additional remarks (include plugging procedure): Circle enclosed attachments: LElectrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report A. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	i	ļ.							Bone Sp	oring	8142'	
Additional remarks (include plugging procedure): Circle enclosed attachments: L Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report A. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*					The state of the s							
Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 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 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
LElectrical/Mechanical Logs (1 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 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	dditional	remarks (inc	lude plug	ging procedu	re):							
1 Electrical/Mechanical Logs (1 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 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	Electrical	VMcchanical	Logs (1	full set req'd)) 2.	Geologic	Report	3. DST Repor	t A. Direction	nal Survey		
	Sundry N	lotice for plu	gging and	i cement verif	ication	6. Core	Analysis	7. Other	-			
Name (sleeps print) David Stowart	ercby cer	rtify that the	foregoing	g and attached	informa	tion is con	nplete and	correct as deter	nined from all ava	ailable records (see attached	instructions)*	
Name (please print) David Stewart Title Sr. Regulatory Analyst	ne (pleaso	e print)	avid S	tewart	***************************************	to nice William and a succession of the successi	<u></u>		Title <u>Sr. Re</u>	gulatory Analyst		
Signature	nature _	J.	<u></u>	fat					Date	12/7/10		
		**										

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.