Form 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

10. Type of Well											4					
Description		WELI	- COMF	LETION O	R RECO	OMPLET	TION RE	PORT	AND LO	G		. 5				
Name of Operator   Other   O	1a. Type	of Well	( Oil We	ell 🔲 Gas W	/ell	Dry	Other			·		6	. If Indian, A	llotee o	or Tribe Name	· ,
OXY   USA   Drg.   3a   Phone No. (include area ords)   2   Prof.   Talk   4   Federal   \$11   3   3   Address   A	b. Type o	of Completion:		<b></b>	☐ Worl	Over [	Deepen		Plug Back	Di	ff.Resvr,.	7	. Unit or CA	Agreei	ment Name ar	ıd No.
30. Address		•										8	. Lease Name	e and V	Vell No.	
P. D. Box £0250 Mill and TX 79710  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location clearly und in accordance with Federal requirements)  4. Lecentes of Well (Report location)  4. Lecentes of Well (				•		•		139	Phone No.						Federal ;	<i> </i>  11
4. Location of Well (Report   Jourism clearly and in accordance with Federal requirements)*  At surface 1467 FNL 2263 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382 FUL SENW(F)  At loop pool, interval reported below 1791 FNL 1382		-	Midla	nd TV 70	710			عد ا		•		9	4 4		4	
At soil depth   2050 FNL 464 FNL   SMNN(E)   16. Date Computed   17. Elevations (DF, RKB, RT, GL)*   11/20/10   12/9/10   12			ort location	on clearly and	in accorda	nce with	Federal req	uiremer	nts)*	000 07	En	$\int_{10}$				
At soil depth   2050 FNL 464 FNL   SMNN(E)   16. Date Computed   17. Elevations (DF, RKB, RT, GL)*   11/20/10   12/9/10   12	At surfa	<sup>ce</sup> 1467 I	FNL 226	53 FWL SE	NW(F)			7	REC	EIV	<b>ピレ</b>	$\sqrt{\frac{10}{11}}$	Lost Ta	nk De , M., or	elaware, I	West
At soil depth   2050 FNL 464 FNL   SMNN(E)   16. Date Computed   17. Elevations (DF, RKB, RT, GL)*   11/20/10   12/9/10   12	At top pr	od. interval rep	orted bel	<sup>ow</sup> 1791 F	NL 138	2 FWL	SENW(F	) \	FEF	3 <b>2 5</b>	2011	1 12	Sec 4	T22S Parish		
11/20/10   12/9/10   12/9/10   19. Plug Back T.D.: MD   8317'   20. Depth Bridge Plug Set: MD   TVD   7983'   7983'   19. Plug Back T.D.: MD   8317'   20. Depth Bridge Plug Set: MD   TVD   79843'   21. Type Electric & Other Mechanical Logs Ruin (Submit copy of each)   22. Was well cover?	At total of	lepth 205	O FNL 4	164 FWL S	SWNW(E)			1		CD A	RTES	17	ddŷ		1	,
11/20/10   12/9/10   12/9/10   19. Plug Back T.D.: MD   8317'   20. Depth Bridge Plug Set: MD   TVD   7983'   7983'   19. Plug Back T.D.: MD   8317'   20. Depth Bridge Plug Set: MD   TVD   79843'   21. Type Electric & Other Mechanical Logs Ruin (Submit copy of each)   22. Was well cover?	14. Date S <sub>1</sub>	pudded	15. Da	te T.D. Reach	ed		16. Da	te Com	leted			17	. Elevations	(DF, I		)*
18. Total Depth: MD	. 11 (0)		) ,,	. (0 (1 0					. L	Ready	to Prod.					
TVD   7983   TVD   7843   TVD   TVD   7843   TVD   TV					Dlug Pag	t T D	<u> </u>			1 20 F	Santh Brid	as Dh				
22. Was well creat	16. Total L	-	_		Plug Bac					20. L	ериі впа	ge riu	-			
May DST ran	21. Type F	Electric & Othe			(Submit c	opy of eac		70-	19	22. Was	well cored	ı? [̈́)	( No	Yes (S	Submit analysis)	······································
Top   Bottom   Formation   Top   Bottom   Formation   Record   Report all strings set in well		•								Was	s DST run			Yes (S	Submit report	
Hole Size   Size   Grade   Wt. (eff.)   Top (MD)   Bottom (MD)   Stage Cementer   Puge of Cement   Top' (Bit.)   Amount Pulled   4-3/4"   11-3/4"   H40-42   0   677"   550   131   Surface   N/A							_			Dire	ectional Su	rvey?	□No	<u>X</u>	es (Submit cop	y)
Type of Cemens   Weight   Type of Cemens   Weight   Type of Cemens   Typ	23. Casing	and Liner Rec	ord (Repo	ort all strings s	et in well)	· ·										
10-5/8"   8-5/8"   J55-32   0   3876'     1200   383   Surface   N/A			Wt.(#ft.)	Top (MD)	Botton	n (MD)							Cement To	op*	Amount I	Pulled
7-7/8" 5-1/2" J55-17 0 8470' 5910-3930' 1740 520 Surface N/A  24. Tubing Record  Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (M					+	677'							Surface			
24. Tubing Record										1200		383				
24. Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD	<u>7-7/8"  </u>	5-1/2"	_J55-1	7 0	847	70'	<u>5910-39</u>	930'	174	0	520		Surfac	ce	N	/A
24. Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD					<u> </u>					· · · ·						
24. Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD																
Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)	24 Tubing	Record									· · ·					
25. Producting Intervals   26. Perforation Record		<u></u>	- T			n: T	D. J. C.	(A/ID)	nln	(1. (2. (72))	1 0:	·ī	D. 4.0.	(A (D))	T B 1 B	4.040)
26. Perforation Record   Perforated Interval   Size   No. Holes   Perf. Status				acker Depth (M	D)	Size	Depth Sei	t (MD)	Packer D	epui (MD)	Sizi	-	Depth Set (	(MD)	Packer Dep	oth (MD)
A) Delaware 6680' 8406' 6680-8406' .48 86 open  B)							26. Perfor	ration R	ecord						<u> </u>	<u>;                                  </u>
B) C) D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  6680-8406'  84054g WF GR21 + 8000g 7-1/2% HC1 acid + 132152g DF 200R-16 + 250440# sd  28. Production - Interval A  Date First Production BBL ASSIZE ASSIZE BBL Gravity Gravity ACCEPTED FUR RECORD ACTION BBL ACTION BBL Gravity Gravity ACCEPTED FUR RECORD SIZE Production BBL ACTION BBL Gravity Gravity ACCEPTED FUR RECORD SIZE BBL Gravity Gravity ACCEPTED FUR RECORD SIZE BBL Gravity Gravity Gravity ACCEPTED FUR RECORD SIZE BBL Gravity Gravity Gravity SIZE BBL Gravity Gravity SIZE BBL Gravity Gravity Gravity SIZE BBL Gravity Gravity SIZE BUREAU OF LED OF THE DISTRICT OF THE BBL BBL Gravity Gravity SIZE BUREAU OF LED OF THE BBL BBL Gravity Gravity SIZE BUREAU OF LED OF THE BBL BBL BBL Gravity SIZE BUREAU OF LED OF THE BBL BBL BBL BBL BBL BBL BBL BUREAU OF LED OF THE BBL BBL BBL BBL BBL BBL BBL BUREAU OF LED OF THE BBL BBL BBL BBL BBL BBL BBL BUREAU OF LED OF THE BBL BBL BBL BBL BBL BBL BUREAU OF LED OF THE BBL BBL BBL BBL BBL BBL BBL BUREAU OF LED OF THE BBL BBL BBL BBL BBL BBL BBL BUREAU OF LED OF THE BBL BBL BBL BBL BBL BBL BBL BBL BBL BB		Formation		Тор	Во	ttom	Pe	erforated	Interval		Size	1	No. Holes		Perf. Status	
C) D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  6680-8406'  84054g WF GR21 + 8000g 7-1/2% HCl acid + 132152g DF 200R-16 + 250440# sd  28. Production - Interval A  Date First Test Date Tested 1/12/2/11  1/2/2/11  Choke Tbg, Press. Size Flwg. Sil.  Production - Interval B  Date Tirst Production BBL MCF BBL Gravity Size Flwg. Sil.  Test Hours Test Hours Test Hr.  BBL Gas Water Gas: Oil Status ACCEPTED FOR RECORD Status Active - Shut In  28. Production-Interval B  Date First Test Hours Test Hours Test Gravity Gravity Gravity Status BURCAU Gravity Spread (Status)  Date First Test Hours Test Gas: Oil Gas Gravity Gravity Gravity Gravity Status BURCAU GRAVITY Spread (Status)  Production Method Gravity Gravity Gravity Gravity Gravity Spread (Status)  ACCEPTED FOR RECORD Status BURCAU OF LAND MANAGEMENT	A)	Delaware	<u>.</u>	6680'	84	06'	6	680-8	406'		.48		86		opei	1
D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  6680-8406'  84054g WF GR21 + 8000g 7-1/2% HC1 acid + 132152g DF 200R-16 + 250440# sd  28. Production - Interval A  Date First Produced 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  Amount and Type of Material  6680-8406'  84054g WF GR21 + 8000g 7-1/2% HCl acid + 132152g DF 200R-16 + 250440# sd  28. Production - Interval A  Date First Produced 1/1/21/11 Past Date First Production BBI MCF BBL Gravity  Choke Tbg. Press. Csg. Flwg. Size Production Date First Date First Produced Date First Test Date First Date First Produced BBL MCF BBL Gravity  28. Production - Interval A  Date First Production BBI MCF BBL Gas Oil BBL MCF BBL Gravity  Size Flwg. Size Test Date First Production BBL MCF BBL Gravity Gravity  Date First Date First Test Date Froduction BBL MCF BBL Gravity Gravity Gravity Production Method Produced Production Method Status ACCEPTED FOR RECORD Active - Shut In  28a. Production-Interval B  Date First Date First Date Test Date Production BBL MCF BBL Gravity Gravity Production Method 2 2011  Produced Date Test Date First Production BBL MCF BBL Gravity Gravity Production Method 2 2011  Produced Date Test Date Production BBL MCF BBL Gravity Gravity Production Method 2 2011  Produced Production BBL MCF BBL Gravity Gravity Production Method 2 2011  Produc								·-····································						ļ		
Depth Interval   Amount and Type of Material												<u> </u>		<u> </u>		
28. Production - Interval A  Date First Production   Date   Date   Date   Tested   1/12/11   Production   BBL   MCF   BBL   Ratio   Size   Flwg.   Size   Flwg.   Production   BBL   MCF   BBL   Gravity   Choke   Date   Tested   Date   Tested   Production   BBL   MCF   BBL   Gravity   Choke   Date   Tested   Date   Tested   Date   Tested   Date   Date   Tested   Date   Dat			nent, Cen	ent Squeeze,	Etc.	<del></del>								<del></del>		
28. Production - Interval A  Date First Produced 1/1/7/11 T/22/11 Z4 Size Five Press. Size Production Interval B  Date First Produced Date Production BBL MCF BBL Gravity Status  Date First Production Method Production Method Gravity Gravi				04054		01 . 04	200 7	1 (00/					OD 16	0504	4011	
Date First Produced 1/17/11 Test Date Frest 1/17/11 Test Date Frest Size Flwg. Size Production Interval B  Date First Produced Date First Produced Tested Date Frest Size Flwg. Size Flwg. Size Flwg. Size Frest Production Date First Produced Date First Produced Date First Produced Flwg. Size Size Flwg. Size Size Flwg. Size Size Size Size Size Size Size Size		080-8406	<del></del>	840540	WF GR	21 + 80	JUUG 7-	1/2%	HCT acto	1 + 134	2152g L	)F ZU	0UK-16 +	25044	40# SQ	<del></del>
Date First Produced 1/17/11 Test Date Frest 1/17/11 Test Date Frest Size Flwg. Size Production Interval B  Date First Produced Date First Produced Tested Date Frest Size Flwg. Size Flwg. Size Flwg. Size Frest Production Date First Produced Date First Produced Date First Produced Flwg. Size Size Flwg. Size Size Flwg. Size Size Size Size Size Size Size Size			<del></del>	<u> </u>												
Date First Produced 1/17/11 Test Date Frest 1/17/11 Test Date Frest Size Flwg. Size Production Interval B  Date First Produced Date First Produced Tested Date Frest Size Flwg. Size Flwg. Size Flwg. Size Frest Production Date First Produced Date First Produced Date First Produced Flwg. Size Size Flwg. Size Size Flwg. Size Size Size Size Size Size Size Size				ļ					-			· · · · · · · · · · · · · · · · · · ·	<del></del>	<del></del> .		
Date First Produced 1/17/11 Test Date Frest 1/17/11 Test Date Frest Size Flwg. Size Production Interval B  Date First Produced Date First Produced Tested Date Frest Size Flwg. Size Flwg. Size Flwg. Size Frest Production Date First Produced Date First Produced Date First Produced Flwg. Size Size Flwg. Size Size Flwg. Size Size Size Size Size Size Size Size	28 Producti	on Interval A					·			·						
Produced 1/17/11 Date 1/22/11 Tested 24 Production 18 BL MCF 35 S26 Gravity 39.2  Choke Tbg. Press. Size Flwg. S1 Test Press. Production Date Production Date Production Date Production Date Tested Production BBL MCF BBL Gravity S1 Dustin Winkler  Choke Tbg. Press. Csg. 24 Oil Gas BBL MCF BBL Gravity Gravity Gravity Gravity S1 Dustin Winkler  Choke Tbg. Press. Csg. 24 Oil Gas Water Gravity Gravity Gravity S1 Dustin Winkler  Choke Flwg. Press. Csg. Press. Hr. BBL MCF BBL Ratio Status BUREAU OF LAND MANAGEMENT Ratio			1	Test	Loit	Gas	Water	Oil		Gas	Pro	duction	Method			
Size Flwg. Si Press. Hr. BBL MCF BBL A35 326 Ratio Status Active - Shut In  28a. Production-Interval B  Date First Produced Date Tested Production BBL MCF BBL Gravity Gravity S Dustin Winkler  Choke Tbg. Press. Csg. Press. Flwg. Press. Hr. BBL MCF BBL Ratio Status Active - Shut In  Water Gas Gravity S Dustin Winkler  Choke Flwg. Press. Hr. BBL MCF BBL Ratio Status BUREAU OF LAND MANAGEMENT Ratio	Produced 1/17/11	Date 1/22/11	Tested 24	Production	18 18	мс <sub>F</sub> 35	вы 326	Gravi		Gravity			_pump im	a di	1 <b>/4"                                    </b>	
28a. Production-Interval B  Date First Produced Date Tested Production BBL Gas BBL Gravity Gravity Gravity Superior Size Flwg.  Choke Size Flwg. Press. Hr. BBL MCF BBL Ratio Status  Date First Production Method 2 2011  Gas Water BBL Gravity Gravity Superior Method 2 2011  Gas Gravity Superior Method 2 2011  Size Flwg. Press. Csg. 24 Oil BBL MCF BBL Ratio Status  BUREAU OF LAND MANAGEMENT Status	Choke Size	Flwg.	Csg. Press.		BBL	MCF	BBL		Dil	Status	1			א אנ	טאטט	٠
Date First Produced Date Test Date Test Production Date Test Date Date Date Date Date Date Date Dat	28a, Product		·	L	1 10		J JLU	1						0041	<del>-  </del>	
Choke Tbg. Press. Csg. 24 Oil Gas Water Gas: Oil Well Status BUREAU OF LAND MANAGEMENT BBL Ratio Status	Date First	Test							ty		PC	duction DU	stin W	<del>2011</del> inkle	er	
		Flwg.		24							1	REAU	OF LAND N	IANAG	EMENT	

Date   First   Hours   Test   Production   Test   Production   Test   Production   BBL   MCF   BBL   Gravity   Gas   Gravity   Production Method	,		
Producted Date Tested Production BBL MCF BBL Gravity Gravity  Togs Press. Csg. Csg. Press. Hr. BBL MCF BBL Gravity Gravity  28c. Production-Interval D  Date First Test Produced Date Tested Production BBL MCF BBL Gravity  Choke Tbg. Press. Csg. Size Production BBL MCF BBL Gravity  Choke Tbg. Press. Csg. Size Press. Hr. BBL MCF BBL Gravity  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. 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  Rustler  Delaware Cherry Canyon  Brushy Canyon  Bone Spring			
Size   Filwg.   Press.   Hr.   BBL   MCF   BBL   Ratio   Status	n Method		
Date   Test   Date			
Date   Tested   Production   BBL   MCF   BBL   Gravity			
Press   Pres	Production Method		
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  Rustler  Delaware  Cherry Canyon  Brushy Canyon  Bone Spring			
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.  Rustler Delaware Cherry Canyon Brushy Canyon Brushy Canyon Bone Spring			
Rustler Delaware Cherry Canyon Brushy Canyon Bone Spring			
Delaware Cherry Canyon Brushy Canyon Bone Spring	Тор		
Delaware Cherry Canyon Brushy Canyon Bone Spring	Meas Depth 614		
Cherry Canyon Brushy Canyon Bone Spring  FEB 11 9 2011  FEB 11 9 2	4098'		
Brushy Canyon Bone Spring  EEB 11 a 2011  Brushy Canyon	5147 <b>'</b>		
Bone Shrind  **Received Fig. 19  **Celve of Canadian Wanagement**  **FEB   19 9 2011    **Central of Canadian Wanagement**  **FEB   19 9 2011    **Central of Canadian Wanagement**  **Central of Canadian Wanagement**  **FEB   19 9 2011    **Central of Canadian Wanagement**  **Central of Canadian Wanagement**  **FEB   19 9 2011    **Central of Canadian Wanagement**  **Central of Canadian Wanagement**  **FEB   19 9 2011    **FEB	6582'		
Sureau or Lang Management FEB II 9 2011	8471'		
Sureau or Languistance (include blugging brocedure):  Sureau or Languistance of the control of t	0471		
The square of th			
2. Additional remarks (include plugging procedure):	ursbad, N.M.		
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 instruction	ns)*		
Name (please print) David Stewart Title Sr. Regulatory Analyst			
a Colombia			
Signature Date 2711			