Submit To Approp Two Copies	State of New Mexico						Form C-105								
District I 1625 N. French Dr District II	En	Energy, Minerals and Natural Resources						Revised August 1, 2011  1. WELL API NO.							
811 S. First Št., Artesia, NM 88210 District III			Oil Conservation Division						30-015-40818 2. Type of Lease						
1000 Rio Brazos Rd., Aztec, NM 87410 District IV				1220 South St. Francis Dr.						STATE   FEE   FED/INDIAN					
1220 S. St. Francis			2.550		Santa Fe, N					3. State Oil & Gas Lease No.					
4. Reason for file		LETION O	RECO	RECOMPLETION REPORT AND LOG						5. Lease Name or Unit Agreement Name					
	_	ODT (Ellin be	#1 thus	. 421 مامار	fan Stata and Eas	alla	a == 1 + 1\			HERITAGE 2	2-15	<u>, 7 .g.</u>			
☐ COMPLET		·					•	1 1//22		6. Well Num		Ì	RE	CE	IVED
#33; attach this a	nd the plat								l/or	21-	[		M	AY 2 (	2013
7. Type of Comp  ✓ NEW		] workover	☐ DEEP	ENING	□PLUGBAC	( □ I	DIFFER	ENT RESERV	/OIF	R □ OTHER			· · · · · · · · · · · · · · · · · · ·		
8. Name of Opera CHEVRON MID		ENT, L.P.								9. OGRID 241333			NWOCD ARTESIA		
10. Address of O 15 SMITH ROA										11. Pool name or Wildcat CULEBRA BLUFF; BONE SPRING, SOUTH					
MIDLAND, TEX	(AS 7970 Unit Ltr	Section Section	Town	chin	Range	Lot		Fact from t	the	N/S Line					County
12.Location Surface:	M	15	23-S	siiip	28-E	Lot		330		SOUTH	Feet from the 330		WES		EDDY
ВН:	D	15	23-S		28-E			300		NORTH	328		WES.	Т	EDDY
13. Date Spudded 01-11-2013	13. Date Spudded 14. Date T.D. Reached 01-11-2013 02-03-2013			15. Date Rig Released 03-20-2013			T i	6. Date Comp 02-2	(Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.) 3034' GL			
18. Total Measur 12,520' / 25	•	of Well		19. Plug Back Measured Depth 12,424'			2	0. Was Direct	l Survey Made? 21.		21. T	Type Electric and Other Logs Run RCBL			
22. Producing Int	terval(s), o			ttom, Na	ıme							1			
23.	10,000	<u> </u>	12,100	CAS	ING REC	ORI	) (Re	port all st	ring	gs set in w	ell)				
CASING SI		WEIGHT L		3./FT. DEPTH SET			HOLE SIZE			CEMENTING RECORD			AMOUNT PULLED		
9.625	13.375 54.5 9.625 40#		<del></del>	479 5009			17.5 12.25			655					
5.5		17#		12,503			8.75		2055						
										ļ					<del></del>
24.				LIN	ER RECORD				25.	. 7	rubii	NG RE	L CORD		
SIZE	TOP		воттом		SACKS CEMI	ENT	SCRE	EN	SIZ			EPTH S		PACK	ER SET
	+								2	7/8"	+7	345	<u> </u>		
26. Perforation				240 1102	4 11700 11504					ACTURE, CE					
12399-12400,12284-285,12169-170,12054-5 11479,11364,10789-11249,10620,10519,104								h interval -12,400	AMOUNT AND KIND MATERIAL USE ACIDIZE W/70,000 GALS 7 ½%					EFF	
9754,9639,9064-9524,8489-8949							0402	-12,400		FRAC W/254,992 GALS AQUA STIM					
28.	41			1 - 1 / 5/				CTION	١	W. H. C	/D	1 61			
Date First Production 04/02/2013	cuon	Pro	iuction Me		wing, gas lift, pi WING	ımpıng	g - Size i	апа туре ритр	,	Well Status	s (Pro	a. or sn	PROD		
Date of Test 04/27/2013		Tested 24 HRS	Choke Size	;	Prod'n For Test Period		Oil - B 334	Bbl	Ga:	s - MCF 2	W 26	ater - B	bl.	Gas - 0 1922	Oil Ratio
Flow Tubing Press.	ē ē		Calculated Hour Rate	Calculated 24- Oil - Bbl. Hour Rate		•	Gas - MCF			Water - Bbl. Oil		Oil C	Gravity - API - (Corr.)		
29. Disposition o	f Gas (Sol	d, used for fuel,	vented, etc.	)			L				30. 7	rest Wit	nessed By		
SOLD 31. List AttachmosURVEYS	ents			-							<u> </u>				
32. If a temporar	y pit was u	ised at the well,	attach a pla	t with the	e location of the	tempo	rary pit.								
33. If an on-site l	ourial was	used at the well	report the	exact loc	ation of the on-s	ite bur	rial:		-			<del></del>	,		
I bancher	F., +1 1	a informati	n ak a	on h - 41	Latitude _	£0	in 4	a and -	1.4	Longitude	.F	I	lade -	NA	AD 1927 1983
I hereby certi	nsi inai in	Huker	L. Pri	nted	i sides of this ENISE PINKI	•		•					Ü	·	
E-mail Addre	ss <u>lea</u>	kejd@chevro	n.com												9m

From

In Feet

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeasteri	:	tern New Mexico							
T. Anhy 407	T. Canyon	T. Ojo Alamo				T. Penn A"			
T. Salado 517	T. Strawn	T. Kirtland				T. Penn. "B"			
Bell Canyon 2590	T. Atoka	ŢI	Fruitlan	d		T. Penn. "C"			
Cherry Canyon 3425	T. Miss	T. I	Pictured	l Cliffs_		T. Penn. "D"			
Brushy Canyon 4670	T. Devonian	T. Cliff House				T. Leadville			
T. Bone Spring 6264	T. Silurian	T. Menefee				T. Madison			
T. Ayalon 6430	T. Montoya	T. Point Lookout				T. Elbert			
B. Avalon	T. Simpson	T. I	Mancos			T. McCracken			
T. 1 <sup>st</sup> Bone Spring 7183	T. McKee	T. Gallup				T. Ignacio Otzte			
B. 1 <sup>st</sup> Bone Spring	T. Ellenburger	Base Greenhorn				T.Granite			
T. 2 <sup>nd</sup> Bone Spring 7438	T. Gr. Wash	T. Dakota							
T. 2 <sup>nd</sup> Bone Spring SAND 7970	T. Delaware Sand	T. Morrison							
Pilot Hole TD	T. Bone Springs	T.Todilto							
T. Abo	T	T. Entrada							
T. Wolfcamp	Т	T. Wingate							
T. Penn	T	T. Chinle							
T. Cisco (Bough C)	T	T. Permian							
No. 1. from	to	N	Jo. 3. fr	om		OIL OR GAS SANDS OR ZONES			
	to					to			
140. 2, 110111	IMPORTANT								
Include data on rate of water in	flow and elevation to which wate								
	to				feet				
No. 2, from									
						_			
LITHOLOGY RECORD (Attach additional sheet if necessary)									
From To Thickness	Lithology		From	To	Thickness	Lithology			

From

To

In Feet

Lithology

Lithology

0	407		ANHYDRITE
407	517		SALT
517	2590		SS/LS
2590	3425		LS
3425	4670		LIMESTONE
4670	6264		SS/LS
6264	6430		LIMESTONE
6430	7183		SHALE/SALT
7183	7438		SS
7438	7970	ĺ	LS
7970	TD		SS
i			

Neritage Z-15#2H