									•	Cont	i	dential	2					
Submit To Appropriate District Office Two Copies				State of New Mexico							1	Form C-105						
District I 1625 N. French Dr., Hobbs, NM 88240				Energy, Minerals and Natural Resources								Revised August 1, 2011						
District 11										1. WELL API NO. 30-015-41784								
811 S. First St., Arte District III		Oil Conservation Division							2. Type of Lease									
1000 Rio Brazos Rd. District IV	, Aztec, N	IM 87410		1220 South St. Francis Dr.							STATE STATE FEE FED/INDIAN							
1220 S. St. Francis E				Santa Fe, NM 87505							3. State Oil & Gas Lease No.							
4. Reason for filin				RECO	MPL	ETION RE	POF	RT A	AND	LOG	-						Sec. Contraction of the second	
	0										5. Lease Name or Unit Agreement Name Shelby 23							
🛛 COMPLETIO	ON REP	ORT (Fill in I	ooxes #	xes #1 through #31 for State and Fee wells only)							6. Well Number: <b>RECEIVED</b>					/ED		
		(Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or							1 MAR <b>2 4</b> 2014				1					
#33; attach this an 7. Type of Compl		to the C-144	closure	sure report in accordance with 19.15.17.13.K NMAC)										MAR	<u> 24</u>	/1114		
X NEW W	ELL			DEEPENING DILUGBACK DIFFERENT RESERVOIR							Dir							
8. Name of Operat	<sup>or</sup> NE	ARBURG	PRC	DUC	ING (	COMPANY						15/42						
10. Address of Op				treet, Ste. 120							11. Pool name or Wildcat							
		Midland, 7	TX 7	79705								N. Seven Rivers; Glorieta-Y						
12.Booution	Unit Ltr	Section		Township		Range	Lot		1	Feet from the		N/S Line			rom the E/W Line		County	
Surface:	В	23		195	S	25E	<b> </b>			900		NORTH	21	40	EA	ST	EDDY	
BH:	111.0			1.5 5								(D. J. J. D. D.		1.7			and BKD	
13. Date Spudded 11/26/13		ate T.D. Reacl 12/4/13	ned		12/6/1	Released			16. L	ate Comple 1/1/14	eted	(Ready to Proc	luce)				<sup>?</sup> and RKB, 44' GR	
18. Total Measure					lug Bac	k Measured Dep	oth	20. Was Direction			ona	I Survey Made	21. Type Electric and Other Logs Run					
3,612' 22. Producing Inte		filia annula	ian T	Lan Dat		520'		NO				SPECTRAL GR, LD-NEUTI PE & HRAL, GR,				NEUTRON,		
22. Producing inte	rvai(s), o	o uns complet	101 - 1	ор, воі	loin, ina	une							r		RAL, V	GR,		
23.				· · ·	CAS	ING REC	ORI	D (R	Repo	rt all stri	ing	gs set in w	ell)					
CASING SIZ	E	WEIGHT		T.		DEPTH SET				ESIZE		CEMENTIN		ORD	Al		PULLED	
8.625" 32#				825'				12.25"				93		N/A				
5.5 "		17	#	3,612'				7.875"				89		N/A				
		•																
24. SIZE	ТОР	·	BOT	LINER RECORD						25. SIZ		G RECORD TH SET PACKER SET						
												2-7/8"	3,207'					
					01. 0													
	ecord (in 267	iterval, size, a 3'-2675'	nd nun 297	nber).4 4'-2976	2", 61	holes each				<u>), SHOT, I</u> NTERVAL	FR	ACTURE, CE					· · · · · · · · · · · · · · · · · · ·	
2550'-2552' 2698'-2700' 3				3047'-3049' 3072'-3074'				2,480'-3,131'				AMOUNT AND KIND MATERIAL USED 40,540 bbls slickwater & 594,269# sand						
2010 2000 2021				3129'-3131'														
2650'-2652'	292	4'-2926'								1011								
28. Date First Product	ion	D	oducti	on Met	hod (FL					ION		Well Statu	Prod	or Shut	in)			
Date First Production Produ 01/23/14				uction Method (Flowing, gas lift, pumpin Pumping					ig - Size and type pump)			Well Status (Prod. or Shut-in) Producing						
Date of Test	Hours	Tested	Cho	ke Size		Prod'n For Test Period		Oil -	- Bbl	1	Gas	s - MCF	Wat	er - Bbl.		Gas -	Oil Ratio	
12/18/13								· 108		_	246		1,036					
Flow Tubing Press.	ž j ž			Calculated 24- Hour Rate		Oil - Bbl. I		I	Gas - MCF		1	Water - Bbl.		Oil Gravity - API - (Corr.)		rr.)		
29. Disposition of Gas (Sold, used for fuel, v				10			246				1,036	st Witnessed By						
Sold	Gas (Sol	d, used for fue	el, vent	ed, etc.)									30. Te	st Witne	ssed By	/		
31. List Attachmer C-102, C-		C-104		<u></u>												-		
32. If a temporary			l, attac	ch a plat	with th	e location of the	tempo	orary j	pit.									
33. If an on-site bu	irial was	used at the we	ell, rep	ort the e	xact loo	cation of the on-s	site bu	rial:										
						Latitude						Longitude			-		D 1927 1983	
I hereby certify	•	Š.				<i>h sides of this</i> Printed	forn	is ti	rue ai	nd comple	ete (	to the best of Gray Surface	of my k ce Sp	<i>nowled</i> ecialtie	lge an IS,	d belie	1	
		i Joh				Name Vick	ki Joł	nsto	on	Titl		Agent for N				Date	3/4/2014	
E-mail Addres	s vio	hnston1@	gma	il.com														

# **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

Southe	astern New Mexico	Northv	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"				
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"				
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"				
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville				
T. Queen	T. Silurian	T. Menefee	T. Madison				
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert				
T. San Andres	T. Simpson	T. Mancos	T. McCracken				
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte				
T. Paddock 2,573'	T. Ellenburger	Base Greenhorn	T.Granite				
T. Blinebry	T. Gr. Wash	T. Dakota					
T.Tubb	T. Delaware Sand	T. Morrison					
T. Drinkard	T. Bone Springs	T.Todilto					
T. Abo	T. Middle Yeso 2,711'	T. Entrada					
T. Wolfcamp	T. Lower Yeso 3,115'	T. Wingate					
T. Penn	T	T. Chinle					
T. Cisco (Bough C)	T	T. Permian	· · · · · · · · · · · · · · · · · · ·				

#### OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, from
	No. 4, fromtoto

## IMPORTANT WATER SANDS

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
, i					1		
					. 		•
		-		-			