Submit To Appropriate District Office Two Sopies District I				T	State of New Mexico Energy, Minerals and Natural Resources						Form C-105 Revised April 3, 2017							
<u>District II</u> <u>1625 N. French Dr., Hobbs, NM 88240</u> <u>District II</u> <u>811 S. First St., Artesia, NM 88210</u>										1. WELL API NO. 30-045-35912								
811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410					Oil Conservation Division						ľ	2. Type of Lease						
District IV					1220 South St. Francis Dr. Santa Fe, NM 87505						X STATE FEE FED/INDIAN   3. State Oil & Gas Lease No. VC-0472							
1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505   WELL COMPLETION OR RECOMPLETION REPORT AND LOG										REE	-		VC-0472					
							5. Lease Name or Unit Agreement Name											
X COMPLET	ION REI	PORT	(Fill in bo	oxes #	1 throu	gh #31 i	for State and Fee	te and Fee wells only) 6. Well					KTB 2408 32A Com 5. Well Number:					
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)							211											
7. Type of Completion:									□ OTHER									
8. Name of Opera	ator												9. OGRID					
LOGOS Oper 10. Address of O		0										-	289408 11. Pool name	or W	ildcat			
2010 Aftor		rming	gton NN	1 874	401								Nageezi Gallup					
12.Location	Unit Ltr		Section		Township		Range	Lot			Feet from th		N/S Line	Feet from the		ne E	E/W Line	County
Surface:	A	_	32		24N		8W				1206'	_	North	orth 360'		_	East	San Juan
BH:	D		32	_	24N		8W				1320'		North 21				West	San Juan
13. Date Spudded 5/14/2019 18. Total Measure	6	/9/201	19	×d		5/11/20		41			8/1/2019		I (Ready to Produce)   17. Elevations (DF and RKB, RT, GR, etc.)     7002' GR				)2' GR	
11465' MD /	5519' VI	)			1	1418' N	k Measured Dep ID / 5518' VD	om		20.	yes	ional	Survey Made	, 	21. 1	ype El	electric and Ot	her Logs Run
22. Producing Int Nageezi Gally				on - T	op, Bot	tom, Na	me											
23.						CAS	ING REC	ORD	) (R	epo	ort all st	ring	s set in w	ell)				
					DEPTH SET 331'	_	HOLE SIZE				CEMENTING RECORD		AMOUNT PULLED					
9-5/8"	9-5/8" 36#, J-55				6226' MD / 5560' TVD				<u>12-1/4"</u> 8-3/4"		0'				10bbls 60bbls			
· · · · · · · · · · · · · · · · · · ·			23#, J-5	,		0220	NID / 5500 1 4			0.	-3/4		0				000015	
24. SIZE	TOP			POT	ТОМ	LINI	ER RECORD	ENT	SCR	EEN	J	25. SIZ			NG RE		D PACKI	ED SET
6-1/8"-Hole 4-1/2'		064'			MD / 5519' TVD 492 sx			BUILLI			3/8"	_	5293'		5921'			
		#, P-1											7/8"	_	5909'			
26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SOUEEZE, ETC.																		
Alpha Sleeve 11376' - 11372', 11342' - 6301' 3SPF, 035" diam. = 648 hole				oles	NMOCD			ł	_	DEPTH INTERVAL 11376' - 6301'			AMOUNT AND KIND MATERIAL USED 7,818,800# 20/40 Arizona sand, 1,557,427 70% Linear Gel N2 @					
11342 - 0301 3311,035 diam 046 h0				0103	SEP 1 6 2019			٩		15/1	0.0001		Foam, 57,555,8					
				_		St	EP 110 201	× 1										
28.						210					ΓΙΟΝ							
Date First Product 8/6/2019	ction			oduction	on Meth	iod (Fla	wing, gas lift, pt	umping	- Size	e an	d type pump	)	Well Status Prod.	(Pro	d. or Sh	ut-in)		
Date of Test	Hour	s Test	ed	Cho	Choke Size Prod'n For				Oil - Bbl Ga			Gas	as - MCF		Water - Bbl.		Gas - C	Dil Ratio
8/6/2019	8/6/2019 12 40/64			/64	54 Test Period		13		966									
Flow Tubing Press. 420	Casir 760	g Pres	ssure		lculated 24- Oil - Bbl. our Rate 166						s - MCF Water - Bb 075 320			Oil Gravity - API - (Co		y - API - (Con	r.)	
29. Disposition o			ed for fuel	vente	ed, etc.)		100							30. 1	lest Wit	nessed	d By	
vented CONFIDENTIA Ideal Completions																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. Rig Release Date:																		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:   Latitude   Longitude   NAD83																		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Marie E. Florez Title Regulatory Specialist Date 9/5/2019 E-mail Address mflorez@logosrebourcesllc.com																		

# INSTRUCTIONS

<sup>2</sup> his 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

Souther	astern New Mexico	Northwestern	Northwestern New Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo 1151' MD / 1151' TVD	T. Penn A"					
T. Salt	T. Strawn	T. Kirtland 1422' MD / 1422'TVD	T. Penn. "B"					
B. Salt	T. Atoka	T. Fruitland 1519' MD / 1519' TVD	T. Penn. "C"					
T. Yates	T. Miss	T. Pictured Cliffs 1887' MD / 1884' TVD	T. Penn. "D"					
T. 7 Rivers	T. Devonian	T. Cliff House_3424' MD / 3332' TVD	T. Leadville					
T. Queen	T. Silurian	T. Menefee 3482' MD / 3385' TVD	T. Madison					
T. Grayburg	T. Montoya	T. Point Lookout 4434' MD / 4266' TVD	T. Elbert					
T. San Andres	T. Simpson	T. Mancos 4669' MD / 4482' TVD	T. McCracken					
T. Glorieta	T. McKee	T. Gallup_ <u>\$776' MD / 5461' TVD</u>	T. Ignacio Otzte					
T. Paddock	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	T. Entrada						
T. Wolfcamp	T	T. Wingate						
T. Penn	Τ.	T. Chinle						
T. Cisco (Bough C)	T	T. Permian						

#### OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromto
No. 2, fromtoto	No. 4, fromtoto

#### **IMPORTANT WATER SANDS**

Include data on rate of water inflow and elevation to which water rose in hole.

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
							·
					1		
			,				