Submit To Appropriate District Office Two Copies				State of New Mexico						Form C-105							
District I			- = Energy, Minerals and Natural Resources					-	July 17, 2008								
1625 N. French Dr., Hobbs, NM 88240 District II									1. WELL API NO.								
1301 W Grand Avenue, Artesia, NM 88210			Oil Conservation Division					30-025-29998									
1000 Rio Brazos Rd , Aztec, NM 87410			1220 South St. Francis Dr.					2. Type of Lease  ☐ STATE ☐ FED/INDIAN									
District IV 1220 S. St. Francis Dr., Santa Fe, NM-87505			Santa Fe, NM 87505					3. State Oil & Gas Lease No.									
			(Original)	H C					LOG	1							
WELL COMPLETION OF RECOMPLETION REPORT AND LOG  4. Reason for filing:					-	5. Lease Na	me or	r Unit Ag	reement	Name							
4. Reason for III	ingal 11 a	MILLE	الل 194		<b>4 y</b> 1.								Y AVM				
	ION REPO	RT (Fill ın	boxes #	throu	gh #31	for State and Fee	e wells	only)		ſ	6. Well Nu	mber					
C-144 CLO	SURE ATT	ACHMEN	T (Fill	in boxe	s#1 thr	ough #9, #15 Da	ite Rig	Released	and #32 and/o	r			001				
#33; attach this a		o the C-144	1 closure	e report	in accor	rdance with 19.1	5.17.13	3.K NMA	.C)								
/ Type of Collin	WELL	WORKOV	ER 🔲	DEEPE	NING	□PLUGBACK	. 🗆 D	IFFEREN	NT RESERVO	IR	OTHER						
8. Name of Oper											9. OGRID 255333						
LIME ROCK RE 10. Address of O		A LP								+	10. Pool nan						
HERITAGE PLA	•										WILDCAT;A						
1111 BAGBY S'	T., SUITE 4	600, HOUS	STON, T	rx 7700	2												
12.Location	Unit Ltr	Section		Towns	hip	Range	Lot		Feet from th	e	N/S Line	Feet	from the	E/W I	Line	County	
Surface:	A	25		15S		34E	1		810	$\dashv$	N	510		E		LEA	
BH:	A	25		15S		34E	<del> </del>		919	+	N	445		E		LEA	
					N-4- D-4		<u> </u>	16			(Ready to Proc				tions (DE	L	
13. Date Spudde 08/04/00	06/01/0	e T.D. Read	ched	15. L	ate Kig	Released			. Date Compte /01/08	ieu	(Ready to Fiot	iucej	I .	17. Elevations (DF and RKB, RT, GR, etc.) 4035.5			
18. Total Measur	red Depth of			19. P	lug Bac	k Measured Dep	pth	20	. Was Direct	ion	al Survey Made	27	21. Ty	pe Electr	ic and Of	ther Logs Run	
	3,405'					13,367'			NO				<u> </u>				
22. Producing In	terval(s), of	this compl	etion - T	Top, Bot	tom, Na	ime											
12,210'-18'					CAS	INC DEC	ΩDI	) (Dan	ort all etr	inc	rc cet in W	ر11م					
CASING S	176	WEIGH	TID/		CAS	DEPTH SET			DLE SIZE	1112	ngs set in well)   CEMENTING RECORD   AMOUNT PULLED					PULLED	
13 3/8'			1.5#	1.	519'			17 ½"		525				. 3 3333			
8 5/8"			& 32#		480'			12 1/4"		2,600							
5 1/2"			7#		11,340'			7 7/8"			1,700						
3 ½"		9	.3#		13,397'			4 3/4"			540						
1 3/4" coil	tbg					12,200'											
24.					LIN	ER RECORD				25.			NG REC		<del></del>		
SIZE	TOP		BOT	TOM		SACKS CEM	IENT	SCREE	N	SIZ		- D	EPTH SE		PACK	ER SET	
			_			<del> </del>				0	17/8	-	1108	<u> </u>	<del> </del>		
26. Perforation	n record (int	enval cize	and nur	nher)				27 AC	TOH2 CIT	FR.	ACTURE, CI	MEN	JT SOI	IFFZF	FTC		
20. Terroration	ii iccora (iiii	.ci vai, size,	and nu	iloci)					INTERVAL	107	AMOUNT A						
,		01.101.40	DE.														
	12,21	0'-18', 4 SI	PF					·									
28.							PRO	DDUC	TION								
Date First Produ	ction		Product	ion Met	hod (Fl	owing, gas lift, p FLOWING	numping	g - Sıze ar	nd type pump)		Well Statu		d or Shu ROD.	t-in)			
						T-127-1-1									та	ott n	
Date of Test 06/08/08	Hours 24 HRS		Cho	oke Size		Prod'n For Test Period		Oil – Bl 0.90	bl	Gas 56	s – MCF	W 0	ater - Bb	1	Gas - 0	Oil Ratio	
00/08/08	241110	,	23/	J-4		rest retiou		1 0.50		<i>-</i>		Ľ			02 22		
Flow Tubing	Casing	Pressure		culated :	24-	Oil - Bbl.			– MCF		Water - Bbl.		Oil Gr	avity - A	PI - (Coi	rr.)	
Press. 150#			Hou	ır Rate		0.90 I		56 		Ι,	0						
29. Disposition	of Gas (Sold	, used for fi	uel, veni	ted, etc.,	1							30.	Test Witn	iessed By	<i>y</i>		
SOLD																	
31. List Attachm	nents																
32. If a temporar	ry pit was us	sed at the w	ell, atta	ch a plat	with th	ne location of the	tempo	rary pit.							***************************************		
33. If an on-site	• •			-													
",	ouriar was t	iscu at tiic t	, rep	or the t	act 10		one ou	. 141,			- المعالمة ا				XI.4	VD 1027 1002	
I hereby cert	ify that th	e infarma	ition s	hown d	on bot	Latitude h sides of this	s form	is true	and compl	ete.	Longitude to the best of	of my	knowle	edge an	nA ad belie	<u>ND 1927_1983_</u> f	
	Ca.	. " //	rd	4		Printed	-		_			<i>y•y</i>		-	-		
Signature	cons	Stell	<i>/ L</i>	<b>~</b> .		Name Gaye	Hear	d í	Title Agen	t	1			Date 1	1/07/08	3	
E-mail Addre	ess gheard	l@oilren	ortsino	com.							KZ	-					
L-man Addit	coo giicalt	· wountpi	VI 13111C							-/							

## **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

Souther	astern New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt	T. Strawn 11774	T. Kirtland	T. Penn. "B"			
B. Salt	T. Atoka 11904	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	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. Morrow 12514	T. Entrada				
T. Wolfcamp	T. Austin 12776	T. Wingate				
T. Penn	T. Chester 13092	T. Chinle	**			
T. Cisco (Bough C)	T. Miss Lm 13216	T. Permian				
			OIL OR GAS			

			SANDS OF	ZONE
No. 1, from	to	No. 3, from	to	
No. 2, from	toto	No. 4, from	to	
,	IMPORT	ANT WATER SANDS		
Include data on rate of wa	ater inflow and elevation to which	ch water rose in hole.		
No. 1, from	to	feet		
No. 2, from	to	feet		
No. 3, from	to	feet		
·	LITHOLOGY RECC	ORD (Attach additional sheet	if necessary)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
		i					

## REFERENCE SHEET FOR UNDESIGNATED WELLS

	Fm	Pm	N	Pc
12 - 16 C	XX	ХX		XX

		1. Date	11/12/2008
paragraph	2. Type of Wel		11/12/2000
	2. Type of vvei	Gas· XX	
4 Operator	3. County:	LEA	
LIME ROCK RESOURCES A LP		API NUMBER	22222
5 Address of Operator		30 - 025 -	29998
1111 BAGBY ST STE 4600			
HOUSTON TX 77002		_	
6 Lease name or Unit Agreement Name			Number
>> ARREGUY AVM		# -	
8 Well Location			•
Unit Letter A 810 feet from the N line an		Eline	
Section 25 Township 15S Rang	ge <u>34E</u>		
9 Completion Date	11 Perfs Top	Bottom	TD
6/1/2008	12210	12218	13405
10 Name of Producing Formation(s)  ATOKA	12 Open Hole Casing shoe	Bottom	PBTD
			13367
13 C-123 Filed Date 15 Name of Pool Requester Y N IXX WILDCAT S1534	or temperory Wildcat designation		Pool ID num
16 Remarks WILDCAT S1534	1251;ATOKA (GAS)		97391
NEW POOL			
TO BE COMPLETED BY DISTRICT GEOLOGIST			
17 Action taken 18 Pool Name			Pool ID num
NEW POOL EIDSON;ATOKA, NORTH	(GAS)		97391
T 15 S, R 34 E			
005.411			:
Sec 25: All			
	,		
	•		
19 Advertised for HEARING		20 Case Number	
21 Name of pool for which was advertised			
EIDSON;ATOKA, NORTH (GAS)			Pool ID num
, and the time (and)			97391

22 Placed in Pool

By order number

R-