Submit To Appropriate District Office Two Copies District 1				State of New Mexico  Linerally, Minerals and Natural Resources						Form C-105 July 17, 2008						
1625 N. French Dr District II			ŀ						1. W	1. WELL API NO. 30-025-39855						
1301 W. Grand Avenue, Artesia, NM 88410 3 0 2010 Oil Conservation Division District III 1000 Rio Brazos Rd., Aztec, NM 87410 57877 (2005) 1220 South St. Francis Dr.						2. Ty	2. Type of Lease  STATE   FEE   FED/INDIAN									
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505  1220 South St. Francis Dr.  Santa Fe, NM 87505									3. Sta	3. State Oil & Gas Lease No. 38266						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
										5. Lease Name or Unit Agreement Name						
☐ COMPLET	ION REPO	RT (Fill in b	ooxes#1 th	nrough #31	for State and Fed	e wells	only)		<u> </u>	HENRY 24 6. Well Number: 1						
<ul> <li>         ☐ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells     </li> <li>         ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig         #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.18     </li> </ul>									or			··- <u>-</u>				
7. Type of Completion:  ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR							DIR 🗆 O	THER								
8. Name of Open	ator	EXPLORAT								9. OGRID 256512						
10. Address of O	perator P.		)	<u></u>						11. Pool name or Wildcat PEARL; QUEEN						
12.Location	Unit Ltr	Section	То	Township Range				Feet from th	e N/S Li	N/S Line F		from the	E/W Li	ne	County	
Surface:	G	24		19S	35E			1980	NORT	Н	1980		EAST		LEA	
ВН:																
13. Date Spudded 08/29/2010	09/06			09/07/2010 11/2			11/24/2					17. Elevations (DF and RKB, RT, GR, etc.) 3710' GR				
18. Total Measur 5200	)'			19. Plug Back Measured Depth 4930' 20. Was Direction NO					al Survey Made?  21. Type Electric and Other Logs Run DSN/SD/GR/DLL/BSAT					ier Logs Run		
22. Producing In 4868	terval(s), of 1 ' — 4888'	this complet	ion - Top,	Bottom, Na QUE												
23.				CAS	ING REC	ORD										
CASING SI	ZE	WEIGHT			DEPTH SET			LE SIZE	CEMENTING RECORD AMOUNT PULLED					PULLED		
8-5/8" 5-1/2"		24 17		1800' 5200'				2-1/4" 7-7/8"	_	890 SX 750 SX				$\frac{0}{0}$		
3-1/2	- <del></del>		11	3200			7-770			130 SA						
24					ED DECORD			<del></del>	2.5		UDD	IC DECC	)DD			
SIZE	TOP		вотто	LINER RECORD OTTOM SACKS CEMENT					25. SIZE	ZE DEPTH		NG RECC		PACKE	R SET	
									2-3/8"	-3/8" 478		'84'	4'			
26 P. C. Visa	16.4			`			27 10	ID CHOT I	DA CTIU	DE CE	L	IT COLIF	ESE E	TO		
26. Perforation 4868 – 48	record (inte 88' 0.31	, ,	id number HOLES	.)		}		ID, SHOT, I INTERVAL								
4948 - 49		HOLES	LES 4868 – 4888'				<del></del>	AMOUNT AND KIND MATERIAL USED 1500 GALS 10% HCL, 28,500 GALS GEL								
4988 – 4992' 0.31" 8 HOL 5049 – 5056' 0.31" 14 HOL								50K	50K <sub>1bs</sub> ,20/40 SAND							
							DIIC	TYON		<del>.</del>					1	
28.	otion	D <sub>r</sub>	oduction N	Mathad (El			DUC'		We	1 Ctotus	/Pro/	l on Chut i	'n)			
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump)  1-3/4" ROD PUMP  Well Status (Prod. or Shut-in)  PRODUCING																
11/24/2010 Date of Test	Hours T	ested	Choke S	Size	Prod'n For		Oil - Bbl		Gas - MCF		W	ater - Bbl.		Gas - O	il Ratio	
11/26/2010	11/26/2010			Test Period			55		6	6		167		1	09	
Flow Tubing Casing Pressure Ca			Calculat Hour Ra	lculated 24- Oil - Bbl. ur Rate 55		. 4.	Gas - MCF			Water - Bbl. 167		Oil Gravity - API - (Corr.) 34°				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. Test Witnessed By																
VENTED 31. List Attachmode DEVIATION	ents EREPORT. I	LOGS			<del></del>			<del></del>						· · · · · ·		
32. If a temporar			l, attach a	plat with th	e location of the	tempor	ary pit.					_				
33. If an on-site b	-			•						<del></del>						
I haveby service	6. 4h ~4 41.	i	ion -1		Latitude	<i>C</i>	la torre		Long	gitude	C	J 7 7		NAL	1927 1983	
I hereby certi	y that the	injormati	on show	n on boti	Printed					_	my	кпоwledg	ge and	pelief		
Signature F mail Address	V46_	adam (a	alo			an von	Roede	r Title PETROLE	e Engin		A	Ι	Date 1	1/29/2	2010	
E-mail Addre	ss vonro	euern@cn	шехр.со	om	<del></del>	$-\!$			JAN 0							
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## **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

Southea	stern New Mexico	Northy	Northwestern New Mexico				
T. Anhy1744'	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 3348'	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers 3690'	T. Devonian	T. Cliff House	T. Leadville				
T. Queen 4470'	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	1				
T. Drinkard	T. Bone Springs	T.Todilto					
T. Abo	T.	T. Entrada					
T. Wolfcamp_	T.	T. Wingate					
T. Penn	T,	T. Chinle					
T. Cisco (Bough C)	T.	T. Permian					

			SANDS	OR GAS OR ZONES
No. 1, from	3480'	to3500'		0'
No. 2, from	3538'	to3570'.		88'
		IMP	ORTANT WATER SANDS	
Include data on	rate of water i	nflow and elevation to	which water rose in hole.	
No. 1, from		to	feet	
No. 2, from		to	feet	
No. 3, from		to	feet	• • • • • • • •
			ECODD (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	Ì	From	То	Thickness In Feet	Lithology
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