Form C-105 Submit To Appropriate District Office State of New Mexico State Lease - 6 copies Revised March 25, 1999 Energy, Minerals and Natural Resources Fee Lease - 5 copies WELL API NO. District I 1625 N. French Dr., Hobbs, NM 88240 30 053 20037 Oil Conservation Division District II 5. Indicate Type of Lease 811 South First, Artesia, NM 88210 1220 South St. Francis Dr. District III STATE FEE 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 State Oil & Gas Lease No. District IV 1220 S. St. Francis Dr., Sama Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name 1a. Type of Well: GAS WELL DRY DRY OTHER\_CO2 OIL WELL CHMU#8-Cat Head Mesa Unit b. Type of Completion: NEW WELL WOR OVER BACK RESVR OTHER 2. Name of Operator Primero Operating, Inc. 3. Address of Operator 9. Pool name or Wildcat Wildcat, ABO NEY 88202-1433 PO Box 1433 4. Well Location Feet From The \_\_\_\_\_West\_\_ 1980' Unit Letter N : 660 Feet From The South Line and NMPM Socorro County Township Range Section 12. Date Compl. (Ready to Prod.) 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead 11. Date T.D. Reached 10. Date Spudded 12-03-05 5/5//06 5974 Gr 5976 11-11-05 Cable Tools 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools 15. Total Depth Drilled By Zones? 0-td 20. Was Directional Survey Made > 19. Producing Interval(s), of this completion - Top, Bottom, Name 3143' to 3175', Abo 22. Was Well Cored 21. Type Electric and Other Logs Run Persoity and Resistivity logs  $\tau$  $\delta \tau$ 23 CASING RECORD (Report all strings set in well) CEMENTING RECORD CASING SIZE WEIGHT LB./FT DEPTH SET HOLE SIZE AMOUNT PULLED 8 5/8" 1321 12 1/4 600 sx 24 0 5 1/2" 15.5 3204 7 7/8 350 sx 0 24. LINER RECORD TUBING RECORD 25 SACKS CEMENT | SCREEN SIZE TOP BOTTOM SIZE DEPTH SET PACKER SET 2 7.8" 3100 3100 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3143-52, 3164-68, 3172-75 35 holes 3143-3175 4000 gals 7 1/2% NEFE Frack, 10,000# 'lite" prop., 5380# 16/30 Sand 28 **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 12/16/04 Temporarily Shut-in) Shut-IN Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 280 2/2/\06 Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Press. Hour Rate 0 972 15

31 I hereby corrist that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Name Phelps White

Printed

Test Witnessed By Phelps White

Date 5/5/06

Title President

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented

TOT

30. List Attachments Electric Logs

Signature

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

	·		T. Canyon	T. Ojo Ala	ımo		T. Penn. "B"
T. Salt			T. Strawn	T. Kirtland	l-Fruitla	and	T. Penn. "C"
B. Salt			T. Atoka	T. Pictured Cliffs			T. Penn. "D"
T. Yates			T. Miss	T. Cliff House			T. Leadville
T. 7 Rivers			T. Devonian	T. Menefee			T. Madison
T. Queen			T. Silurian	T. Point Lookout			T. Elbert
T. Grayburg			T. Montoya	T. Mancos			T. McCracken
T. San Andres @ surface			T. Simpson	T. Gallup		· · · · · · · · · · · · · · · · · · ·	T. Ignacio Otzte
T. Glori	eta	<u>e surrace</u>	T. McKee	Base Greenhorn			T. Granite
T Padd	Γ. Glorieta Γ. Paddock		T. Ellenburger	T. Dakota			Т
Γ. Blinebry		· · · · · · · · · · · · · · · · · · ·	T. Gr. Wash	T. Morrison			T
T.Tubb 2066		066		T.Todilto			T
I'. Drinkard		<u> </u>	T. Bone Springs	T. Entrada			T
T. Abo 2317				T. Wingsto			T
				T. Wingate			
T. Wolfcamp				T. Chinle			T.
I. Penn			l	1. Permian		·································	1
T. Cisco (Bough C)			т	T. Penn "A	T. Penn "A"		l
							OIL OR GAS
							SANDS OR ZONES
No. 1, 1	from	3142	to31.5.4	No. 3, f	rom		to
No. 2. from3164			to31.68	No. 4, f	rom	** *** *** *** ***	to
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Includa	dota on	moto of water	inflow and elevation to which			•	
No. 2, 1	from		toto			. feet	• • • • • • • • • • • • • • • • • • • •
No. 3, 1	from		to			feet	
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			THOLOGY RECO	(Attach ad	ditiona		ecessary)
From	To	Thickness	Lithology	From	То	Thickness	Lithology
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		III rect			10	In Feet	Dittology
		III rect		110.1	10	In Feet	Entropy
		III Feet			10	In Feet	Entropy
		III Feet			10	In Feet	Eldiviogy
		III Feet			10	In Feet	Enthology
		III Feet			10	In Feet	Littleway
		III Feet			10	In Feet	Enthology
		III Feet			10	In Feet	Enthology
		III Feet			10	In Feet	Enthology
		III Feet			10	In Feet	Enthology
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		III Feet				In Feet	Enthology
		III Feet	<b>3</b> ,			In Feet	Enthology
		III Feet				In Feet	Enthology
		III Feet				In Feet	Enthology
		III Feet				In Feet	Enthology
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