Form C-105 State of New Mexico Submit To Appropriate District Office 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 30-015-32682 Oil Conservation Division District II 5. Indicate Type of Lease 1220 South St. Francis Dr. 1301 W. Grand Avenue, Artesia, NM 88210 STATE X FEE  $\square$ District III Santa Fe, NM 87505 1000 Rio Brazos Rd., Aztec, NM 87410 State Oil & Gas Lease No. District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Name or Unit Agreement Name la. Type of Well: 1617 18 1920 OIL WELL GAS WELL DRY OTHER b. Type of Completion: Porterhouse State Com. PLUG DIFF. NEW ☐ WORK ☐ DEEPEN ☐ **COTHER OVER** WELL BACK 8. Well No. 2. Name of Operator Chi Operating, Inc. 9 101 3. Address of Operator 9. Pool name or Wildcat P.O. Box 1799 Midland, TX 79702 4. Well Location Unit Letter 660 Feet From The NORTH Feet From The EAST 31-18 Range County EDDY Township 18S **NMPM** Section 13. Elevations (DF& RKB, RT, GR, etc.) 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 14. Elev. Casinghead 3/29/03 7/10/03 GL 3597' 5/06/03 17. If Multiple Compl. How Many 15. Total Depth 18. Intervals Rotary Tools Cable Tools 16. Plug Back T.D. Drilled By 12,138' 12,210 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 11,848-66', 11,804-10', 11,896-900', 11,907-12', 11,914-18', 11,923-33', 11,945-62' YES 21. Type Electric and Other Logs Run 22. Was Well Cored Deviation Survey, CDL & CNL 23. CASING RECORD (Report all strings set in well) **CASING SIZE** WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 13 3/8" 54.50# 660' 171/2" 650sxs, Circ 100sxs 8 5/8" 3614 11" 1175sxs, did not circ 32# 1st-250sxs. 5½" 7 7/8" 20/17# 12,210' 2<sup>nd</sup>-350sxs 24. LINER RECORD 25. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,848-66', 11,804-10', 11,896-900', 11,907-12', 11,896-900',11,907 A/1500gal on 5% acid, ATP=7850#, 7bbls/min, 11,914-18', 11,923-33', 11,945-62' -12',11,914-18', ISIP=6525#, 5min/6974, 10min/6809, 15min/ 11,923-33',11,945-6750 62' **PRODUCTION Date First Production** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 7/10/03 **Flowing** Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 7/15/03 48/64 606 Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Press Hour Rate 350#

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

Signature Kon Willw

SOLD

30. List Attachments

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

Printed Name

**ROBIN ASKEW** 

Title REGULATORY CLERCK Date 7/17/03

Test Witnessed By

SONNY MANN

## **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. 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

Southeastern New Me	EXICO P	Northwestern New Mexico							
'. Atoka 11,160'	T. Ojo Alamo	T. Penn. "B"							
C. Atoka Carb 11,437'	T. Kirtland-Fruitland								
. Morrow Clastics 11,730'	T. Pictured Cliffs								
'. M Mrrw Carb 11,866'	T. Cliff House	T. Leadville							
. Lower Mrrw 12,060'	T. Menefee	T. Madison							
. Barnett 12,124'	T. Point Lookout	T. Elbert							
	T. Mancos	T. McCracken							
	T. Gallup	T. Ignacio Otzte							
	Base Greenhorn	T. Granite							
	T. Dakota	T							
	T. Morrison	T.							
· ·	T.Todilto	T							
	T. Entrada	T.							
	T. Wingate	T							
	T. Chinle	T.							
	T. Permian	T.							
	T. Penn "A"	T.							
	OIL OR GAS SAND	OIL OR GAS SANDS OR ZONES							
No. 1, from	to	Vo. 3,							
from	to	·							
		Jo. 4,							
· · · · · · · · · · · · · · · · · · ·	from to.								
нош	IMPORTANT WATER SANDS								
Include data on rate of	water inflow and elevation to which water rose	in hole							
No. 1,	water inflow and elevation to which water lose	in noic.							
	to	£4							
		Ieet							
No. 2,									
from	to	feet							
•••••									
No. 3,									
from	to	feet							
	to	feet							

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
		·					
						:	
			·				