

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO. 30-025-10062
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 14917

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____					7. Lease Name or Unit Agreement Name  Lee Stebbins (NCT-B)					
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____										
2. Name of Operator Arch Petroleum Inc.					8. Well No. 4					
3. Address of Operator 300 North Marienfeld, Suite 600 Midland, Texas 79701					9. Pool name or Wildcat Tubb Gas (86440)					
4. Well Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1780</u> Feet From The <u>East</u> Line Section <u>5</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County										
10. Date Spudded 09/22/99		11. Date T.D. Reached 09/23/99		12. Date Compl. (Ready to Prod.) 10/01/99		13. Elevations (DF & RKB, RT, GR, etc.) 3450' GR		14. Elev. Casinghead		
15. Total Depth 6585'		16. Plug Back T.D. 6350'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools				
19. Producing Interval(s), of this completion - Top, Bottom, Name 6140-6160' Tubb Gas							20. Was Directional Survey Made No			
21. Type Electric and Other Logs Run						22. Was Well Cored No				
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"		48#		300'		17-1/4"		300 sx circulated		
9-5/8"		36#		2900'		12-1/4"		1300 sx. TOC 610'		
7"		23#		6500'		8-3/4"		700 sx. TOC 2320'		
24. LINER RECORD										
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		
25. TUBING RECORD										
SIZE		DEPTH SET		PACKER SET						
2-3/8"		5870'								
26. Perforation record (interval, size, and number) 6140-6160' 2 JSPF										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
6350'						CIBP w/2sx cement				
6140-6160'						416 gallons Diesel				
6140-6160'						28,000 gals, & 76,000# 16/30 Ottawa sand				
28. PRODUCTION										
Date First Production 10/17/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping						Well Status (Prod. or Shut-in) Producing		
Date of Test 10/24/99		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - BbL. 4		Gas - MCF 137
								Water - BbL. 9		Gas - Oil Ratio 34,250
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - BbL.		Gas - MCF		Water - BbL.
										Oil Gravity - API - (Corr.) 39.7
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								Test Witnessed By		
30. List Attachments C-104										
31. 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 <u>Robin S. McCarley</u>				Printed Name <u>Robin S. McCarley</u>		Title <u>Production Tech.</u>			Date <u>11/01/99</u>	

24 Drinkard

# 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 specific 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 Mexico

## Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. ' B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacic Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... No. 3, from ..... to .....  
No. 2, from ..... to ..... No. 4, from ..... to .....

## IMPORTANT WATER SANDS

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

No. 1, from ..... to ..... feet .....

No. 2, from ..... to ..... feet .....

No. 3, from ..... to ..... feet .....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology