

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
 Santa Fe, NM 87505

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

DISTRICT III
 1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.
 30-025-33322

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 14927

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
 OIL WELL GAS WELL DRY OTHER _____
 b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER _____

7. Lease Name or Unit Agreement Name
 W. H. Elson

2. Name of Operator
 Arch Petroleum Inc.

8. Well No.
 2

3. Address of Operator
 10 Desta Drive, Suite 420E Midland, Texas 79705

9. Pool Name or Wildcat
 Teague Blinbery

4. Well Location
 Unit Letter K : 2310 Feet From The South Line and 2310 Feet From The West Line
 Section 21 Township 23S Range 37E NMPM Lea County

10. Date Spudded 12/02/97 11. Date T.D. Reached 12/15/97 12. Date Compl. (Ready to Prod.) 01/10/98 13. Elevations (DF & RKB, RT, GR, etc.) 3303' 14. Elev. Casinghead 3318'

15. Total Depth 5980' 16. Plug Back T.D. 5940' 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By Rotary Tools Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name 5428' - 5827' Teague Blinbery 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL, DSL 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
8-5/8"	23#	1090'	12-1/4"	750 sx Class "C". Circ. 138 sx to surface	
5-1/2"	15.5#	5980'	7-7/8"	1125 sx Class "C". Circ. 50 bbls to surface	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
					2-3/8"	5407'	

26. Perforation record (interval, size, and number)
5428', 5450', 5453', 5471', 5477', 5489', 5509', 5538', 5557', 5573', 5585', 5601', 5618', 5639', 5667', 5746', 5794', 5827'
 Total 18 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5428-5827'	2000 gals 15% HCL Acid
5428-5827'	Frac w/25,284 gal. gel + 84,000# 16/30 Jordan Mesh Sand

28. PRODUCTION

Date First Production 01/10/98 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test 01/22/98 Hours Tested 24 Choke Size _____ Prod'n For Test Period _____ Oil - BbL. 34 Gas - MCF 83 Water - BbL. 48 Gas - Oil Ratio 2441

Flow Tubing Press. 125 Casing Pressure 240 Calculated 24-Hour Rate _____ Oil - BbL. _____ Gas - MCF _____ Water - BbL. _____ Oil Gravity - API - (Corr.) 36.7

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By _____

30. List Attachments
C-104, Inclination Record, Logs

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 Robin S. McCarley Printed Name Robin S. McCarley Title Technical Administrator Date 02/06/98

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

T. Anhy _____ 1030.0
 T. Salt _____
 B. Salt _____ 2377.0
 T. Yates _____
 T. 7 Rivers _____ 2796.0
 T. Queen _____ 3317.0
 T. Grayburg _____ 3548.0
 T. San Andres _____ 3799.0
 T. Glorieta _____ 4943.0
 T. Paddock _____ 5126.0
 T. Blinebry _____ 5307.0
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 5428 to 5827
 No. 2, from _____ to _____
 No. 3, 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
0.0	1030.0		Sand - Redbed				
1030.0	1140.0		Anhydrite				
1140.0	2377.0		Salt				
2377.0	3317.0		Anhydrite, Dolomite, Sand				
3317.0	3548.0		Dolomite, Sand				
3548.0	5980.0		Dolomite				