

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-10025

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
14971

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

E. A. Sticher

2. Name of Operator
Arch Petroleum Inc.

8. Well No.
3

3. Address of Operator
P. O. Box 10340, Midland, TX 79702-7340

9. Pool name or Wildcat
Tubb Oil

4. Well Location
Unit Letter N : 554 Feet From The South Line and 2086 Feet From The West Line
Section 4 Township 22S Range 37E NMPM Lea County

10. Date Spudded 08/18/99	11. Date T.D. Reached 09/09/99	12. Date Compl. (Ready to Prod.) 09/29/99	13. Elevations (DF & RKB, RT, GR, etc.) 3440' GR	14. Elev. Casinghead
15. Total Depth 6601	16. Plug Back T.D. 6380	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
Tubb Oil 6060'-6100'

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#	301	17-1/4"	300 sxs circ	
9-5/8"	36#	2975	12-1/4"	1300 sxs - TOC 1930'	
7"	23#	6470	8-3/4"	700 sxs - TOC 2560'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	5886	

26. Perforation record (interval, size, and number)

6060' - 6100' 2 SJPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5052-5317	Sqzd w/ 350 sxs CI "C"
6060-6100	Acidz w/ 2916 gals
	Frac w/ 303,500 gals. & 91,500# sand

28. PRODUCTION

Date First Production 10/01/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 10/03/99	Hours Tested 24	Choke Size 20/64	Prod'n For Test Period	Oil - BbL. 11	Gas - MCF 221	Water - BbL. 2	Gas - Oil Ratio 20,090	
Flow Tubing Press. 160	Casing Pressure 550	Calculated 24- Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - (Corr.) 36.6		

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

Sold

Test Witnessed By

30. List Attachments

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 Cathy Tomberlin Printed Name Cathy Tomberlin Title Operation Tech Date 12/22/99

