

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.
30-025-10025

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

300 North Marienfeld, Suite 600 Midland, Texas 79701

9. Pool name or Wildcat

Tubb Gas

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

☒

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Tubb Oil & Gas 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 sx circ.	
9-5/8"	36#	2975	12-1/4"	1300sx. TOC 1930'	
7"	23#	6470	8-3/4"	700 sx. TOC 2560'	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

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'	Squeezed w/350 sx Class "C"
6060-6100'	Acidized w/2916 gallons
6060-6100'	Frac w/303,500 gals. & 91,500 lbs 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

Robin S. McCarley

Printed
Name

Robin S. McCarley

Title Production Tech.

Date 11/08/99