

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.
30-025-36572

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

Resler "B"

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

Langlie Mattix 7 Rvrs Q Grayburg

4. Well Location

Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line

Section 20 Township 23S Range 37E NMPM Lea County

10. Date Spudded

03/29/04

11. Date T.D. Reached

04/01/04

12. Date Compl. (Ready to Prod.)

04/19/04

13. Elevations (DF & RKB, RT, GR, etc.)

3313

14. Elev. Casinghead

3314

15. Total Depth

3700

16. Plug Back T.D.

3636

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools
0-3700

Cable Tools

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

Seven Rivers, Queen 3483-95, 3223-30

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CNL

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	24	1122	12-1/4	675 sks	
4-1/2	11.6	3700	7-7/8	1100 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	3217	

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

3483-95, 3223-30 (1 spf)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3223-3495 (0A)	Acid w/ 1000 gals 15% acid
	Frac w/ 148,160# 16/30 Brady
	30,080# 16/30 SLC

28. PRODUCTION

Date First Production 04/19/04	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod or Shut-in) Producing	
Date of Test 04/20/04	Hours Tested 24	Choke Size ---	Prod'n For Test Period	Oil - Bbl. 29	Gas - MCF 112	Water - Bbl. 34
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 34.1

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

Sold

Test Witnessed By
Gary Wells

30. List Attachments

C-104, Sundry, Deviation Survey, Log

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 Wright

Printed
Name

Cathy Wright

Title

Sr Oper Tech

Date

04/27/04

