Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

New Mexico Oil Conservation Division, District 1
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.
LC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Injection

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
Arch Petroleum Inc.

8. FARM OR LEASE NAME, WELL NO.
C. E. Lamunyon #79

3. ADDRESS AND TELEPHONE NO.
P. O. Box 10340, Midland, TX 79702-7340

9. API WELL NO.
30-025-35942

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1700' FNL & 10' FEL, Section 21

At top prod. interval reported below

At total depth Same

10. FIELD AND POOL, OR WILDCAT
Teaque Paddock Blinebry

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 21, T23S, R37E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
	06/26/02	Lea County	NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*	19. ELEV. CASINGHEAD
08/01/02	08/09/02		3294	3295

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5350	5304			0-5350	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CNL

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	32	1125	12-1/4	775 sks	
5-1/2	17	5350	7-7/8	1700 sks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5060	5050

31. PERFORATION RECORD (Interval, size and number)

5214-5174, 5170-60, 5146-42,
5154-51, 5135-32, 5127-22 w/ 2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5214-5122 (OA)	Acdz w/ 2000 gals 15% HCL

33. * PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
	WO Completion of Injection Facilities	

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Sundry, Logs, Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED _Cathy Imber_ TITLE Sr. Operation Tech DATE 09/16/02

ACCEPTED FOR RECORD
SEP 19 2002
GARY GOURLEY

(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show   nportant zones of porosity and contents ther   cored intervals; and all
drill-stem, tests, including depth interval te...d, cushion used, time tool open, flowing and shu...in pressures, and
recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
1hydrite	1035		
1tes	2538		
Rivers	2795		
1een	3067		
rayburq	3554		
an Andres	3802		
lorieta	4951		
addock	5073		
linebry	5296		

38.	GEOLOGICAL MARKERS		38.	GEOLOGICAL MARKERS	
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH