

District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131
2040 S. Pacheco
Santa Fe, NM 87505

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-14
Revised 06/95

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

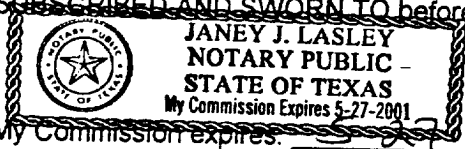
H-0595

I. Operator and Well	
Operator name & address Arch Petroleum, Inc. P.O. Box 10340 Midland, Texas 79702	
OGRID Number 000962	
Contact Party Richard Wright	
Phone (915) 685-8140	
Property Name C.E. Lamunyon	
Well Number #59	
API Number 30-025-33443	
UL D	Section 21
Township 23S	Range 37E
Feet From The 330	North/South Line North
Feet From The 1300	East/West Line West
County Lea	

II. Workover	
Date Workover Commenced: 6/23/99	Previous Producing Pool(s) (Prior to Workover): Teague Paddock Blinbry
Date Workover Completed: 7/01/99	

- III. Attach a description of the Workover Procedures performed to increase production.
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.
V. AFFIDAVIT:

State of Texas)
) ss.
County of Midland)
Richard Wright, being first duly sworn, upon oath states:
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.
Signature Richard Wright Title Division Operations Mgr Date May 25, 2000

SUBSCRIBED AND SWORN TO before me this 25 day of May, 2000

My Commission expires: 5-27-01
Janey J. Lasley
Notary Public

FOR OIL CONSERVATION DIVISION USE ONLY:

- VI. CERTIFICATION OF APPROVAL:
This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 7-01-1999.

Signature District Supervisor <u>Paul J. Hantz</u>	OCD District <u>1</u>	Date <u>6/8/2000</u>
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- VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

MP

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.

SUBMIT IN TRIPLICATE

MIDLAND

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Arch Petroleum Inc.

3. Address and Telephone No.

300 North Marienfeld, Suite 600 Midland, Texas 79701 (915) 685-8100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit D, 330' FNL and 1300' FWL, of Section 21, T23S, R36E

5. Lease Designation and Serial No.
NMLC-030187

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

C. E. Lamunyon #59

9. API Well No.

30-025-33443

10. Field and Pool, or Exploratory Area

Teague Paddock Blinbery

11. County or Parish, State

Lea

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Add perms & stimulate
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

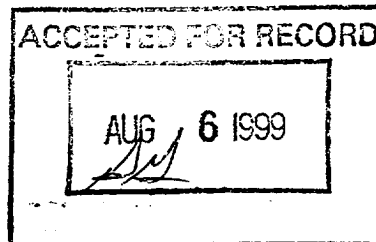
06/23/99

- 1) Set CIBP @ 5400'. Test to 3000#.
- 2) Perforate 5192-5220' w/2 JSPF
- 3) Acidized same w/924 gallons 15% HCL acid.
- 4) Swab back load.
- 5) Frac w/32,500 gallons and 72,000 lbs 16/30 sand.
- 6) Reverse out sand.

07/01/99

RIH w/production on equipment and return well to production.

Will file new 3160-5 when CIBP is removed.



14. I hereby certify that the foregoing is true and correct

Signed Robert S. McCaskey
(This space for Federal or State office use)

Title Production Tech.

Date 08/05/99

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Operator:	ARCH PETROLEUM INC	First Production Date:	12/97
Well/Lease Name:	C E LAMUNYON	Last Production Date:	11/99
Well #:	59	Cum. Thru L. P. Date Oil:	19,520
Location:	21 23S 37E	Cum. Thru L. P. Date Gas:	99,526
State:	NM	Upper Perforation:	5,432
District:	002	Lower Perforation:	5,762
County:	LEA		
Regulatory #:			
API #:	30-025-3344300		
Field:	TEAGUE (BLINEBRY) BL		
Reservoir:	BLINEBRY		
Basin:	PERMIAN BASIN		
Gas Gatherer:			
Liquid Gatherer:			
Status Date:			
Status:	ACT		

Date MO/YR	Oil Prod BBLs	BBLs /Day	Cum. Oil Prod. BBLs	Gas Prod MCF	Cum. Gas MCF	GOR SCF/BBLs	Wat.	% Water	# of Wells	Days On	Allowables
01/98	1,673	53	3,475	6,691	9,923	3,999	605	26.56	1	31	
02/98	1,111	39	4,586	6,830	16,753	6,148	658	37.20	1	28	
03/98	562	18	5,148	5,921	22,674	10,536	0	0.00	1	31	
04/98	623	20	5,771	7,027	29,701	11,279	0	0.00	1	30	
05/98	860	27	6,631	5,837	35,538	6,787	0	0.00	1	31	
06/98	778	25	7,409	5,207	40,745	6,693	0	0.00	1	30	
07/98	915	29	8,324	5,022	45,767	5,489	0	0.00	1	31	
08/98	868	28	9,192	4,410	50,177	5,081	0	0.00	1	31	
09/98	790	26	9,982	4,194	54,371	5,309	0	0.00	1	30	
10/98	790	25	10,772	4,069	58,440	5,151	0	0.00	1	31	
11/98	784	26	11,556	3,710	62,150	4,732	0	0.00	1	30	
12/98	1,652	53	13,208	4,884	67,034	2,956	0	0.00	1	31	
Totals	11,406			63,802			1,263			365	
01/99	37	1	13,245	62	67,096	1,676	12	24.49	1	31	
02/99	132	4	13,377	2,059	69,155	15,598	33	20.00	1	28	
03/99	452	14	13,829	5,743	74,898	12,706	141	23.78	1	31	
04/99	476	15	14,305	5,544	80,442	11,647	160	25.16	1	30	
05/99	504	16	14,809	5,226	85,668	10,369	171	25.33	1	31	
06/99	335	11	15,144	2,796	88,464	8,346	254	43.12	1	30	
07/99	532	17	15,676	2,478	90,942	4,658	626	54.06	1	31	
08/99	754	24	16,430	2,412	93,354	3,199	664	46.83	1	31	
09/99	989	32	17,419	2,491	95,845	2,519	869	46.77	1	30	
10/99	1,186	38	18,605	1,899	97,744	1,601	1,847	60.90	1	31	
11/99	915	30	19,520	1,782	99,526	1,948	589	39.16	1	30	
12/99	0	0	19,520	0	99,526		0		0	0	
Totals	6,312			32,492			5,366			334	

COMPANY REFERENCE: 107 ARCH PETROLEUM INC.

BEGIN DATE: 01/01/98 END DATE: 03/31/00

MONTH	INTEREST PERCENT	OIL PROD	OIL SALES	GAS PROD	GAS SALES	WATER PROD	DAYS PROD
WELL: A700287	LAMUNYON, C E #59		GROSS	INTEREST			
03/00	100.00000	498.61	524.73	1775.10	1775.10	1231.10	31.0
02/00	100.00000	808.15	827.34	2398.84	2398.84	184.52	29.0
01/00	100.00000	1054.58	1019.70	2374.53	2374.53	1314.00	31.0
12/99	100.00000	994.78	959.37	1762.50	1762.50	912.23	31.0
11/99	100.00000	915.08	960.92	1781.58	1781.58	588.66	30.0
10/99	100.00000	1185.04	1159.00	1898.65	1898.65	1846.78	31.0
09/99	100.00000	988.74	978.15	2490.68	2490.68	869.25	30.0
08/99	100.00000	753.48	741.25	2411.62	2411.62	663.61	31.0
07/99	100.00000	530.16	533.36	2477.54	2477.54	625.88	31.0
06/99	100.00000	334.67	342.07	2796.01	2796.01	253.62	30.0
05/99	100.00000	503.66	493.43	5225.78	5225.78	170.77	31.0
04/99	100.00000	471.38	476.66	5544.04	5544.04	159.92	30.0
03/99	100.00000	453.11	442.13	5742.90	5742.90	140.23	31.0
02/99	100.00000	131.31	127.20	2059.17	2059.17	33.20	28.0
01/99	100.00000	37.76	62.91	62.25	62.25	11.74	31.0
12/98	100.00000	43.22	180.42	69.82	69.82	39.43	31.0
*WELL		9703.73	9828.64	40871.01	40871.01	9044.94	487.0