

Hobbs, NM 88240  
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-140  
Revised 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR  
WELL WORKOVER PROJECT

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 14		API Number 30-025-10831	
UL K	Section 22	Township 23S	Range 37E	Feet From The 1980	North/South Line South	Feet From The 1980	East/West Line West	County Lea

II. Workover

Date Workover Commenced: 9/2/99	Previous Producing Pool(s) (Prior to Workover):  Teague Paddock Blinebry
Date Workover Completed: 9/10/99	

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.

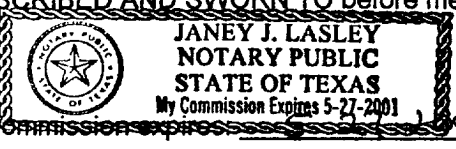
V. AFFIDAVIT:

State of Texas )  
 ) ss.  
County of Midland )  
Richard Wright, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 June 6, 2000

SUBSCRIBED AND SWORN TO before me this 6th day of June, 2000.

 My Commission Expires 5-27-2001

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 9-10-1999.

Signature District Supervisor <u>Paul J. Hantz</u>	OCD District <u>1</u>	Date <u>7/31/2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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 #14

9. API Well No.

30-025-10831

10. Field and Pool, or Exploratory Area

Teague Paddock Blinberry

11. County or Parish, State

Lea

SUNDRY NOTICES AND REPORTS ON WELLS

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

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)

1980' FSL & 1980' FWL  
Unit K, Section 22, T23S, R37E

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 perfs & 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.)\*

09/02/99

- 1) Set CIBP @ 5348'. Test to 3000#.
- 2) Perforate 5190-5214' w/2 JSPF.
- 3) Acidized w/1000 gallons 15% HCL.
- 4) Swabbed back load.
- 5) Frac w/27,900 gallons and 83,000 lbs 16/30 sand.
- 6) Reversed sand out.

09/10/99

RIH w/tbg, rods, and pump.  
Put well on production.

Will file new 3160-5 when CIBP is removed.

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

Signed

*Robert S. Maxley*

Title Production Tech.

Date 10/05/99

(This space for Federal or State office use)

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	Last Production Date:	11/99
Well/Lease Name:	C E LAMUNYON	Cum. Thru L. P. Date Oil:	78,445
Well #:	14	Cum. Thru L. P. Date Gas:	523,885
Location:	22K 23S 37E	Gas Cum. Since Date:	01/59
State:	NM		
District:	002		
County:	LEA		
Regulatory #:			
API #:	30-025-1083100		
Field:	TEAGUE (BLINEBRY) BL		
Reservoir:	BLINEBRY		
Basin:	PERMIAN BASIN		
Gas Gatherer:	RICHS		
Liquid Gatherer:	NAVAJ		
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	Water	% Water	# of Wells	Days On	Allowables
01/98	107	3	76,226	277	514,743	2,589	58	35.15	1	31	
02/98	82	2	76,308	214	514,957	2,610	53	39.26	1	28	
03/98	95	3	76,403	200	515,157	2,105	47	33.10	1	31	
04/98	91	3	76,494	193	515,350	2,121	45	33.09	1	30	
05/98	81	2	76,575	161	515,511	1,988	124	60.49	1	31	
06/98	80	2	76,655	160	515,671	2,000	129	61.72	1	30	
07/98	83	2	76,738	177	515,848	2,133	306	78.66	1	31	
08/98	88	2	76,826	182	516,030	2,068	104	54.17	1	31	
09/98	98	3	76,924	205	516,235	2,092	71	42.01	1	30	
10/98	114	3	77,038	224	516,459	1,965	173	60.28	1	31	
11/98	108	3	77,146	264	516,723	2,444	247	69.58	1	30	
12/98	96	3	77,242	238	516,961	2,479	288	75.00	1	31	
Totals	1,123			2,495			1,645			365	
01/99	151	4	77,393	807	517,768	5,344	646	81.05	1	31	
02/99	67	2	77,460	1,152	518,920	17,194	43	39.09	1	28	
03/99	48	1	77,508	752	519,672	15,667	68	58.62	1	31	
04/99	43	1	77,551	700	520,372	16,279	49	53.26	1	30	
05/99	69	2	77,620	457	520,829	6,623	147	68.06	1	31	
06/99	84	2	77,704	474	521,303	5,643	162	65.85	1	30	
07/99	104	3	77,808	642	521,945	6,173	237	69.50	1	31	
08/99	78	2	77,886	513	522,458	6,577	174	69.05	1	31	
09/99	73	2	77,959	441	522,899	6,041	231	75.99	1	30	
10/99	221	7	78,180	515	523,414	2,330	1,364	86.06	1	31	
11/99	265	8	78,445	471	523,885	1,777	934	77.90	1	30	
12/99	0	0	78,445	0	523,885		0		0	0	
Totals	1,203			6,924			4,055			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: A700244 LAMUNYON, C E #14		GROSS INTEREST					
03/00	100.00000	192.76	191.51	1018.38	1018.38	596.77	31.0
02/00	100.00000	212.96	210.67	736.89	736.89	81.58	29.0
01/00	100.00000	250.34	248.70	605.70	605.70	661.33	31.0
12/99	100.00000	295.68	296.66	603.89	603.89	697.07	31.0
11/99	100.00000	264.43	258.96	470.94	470.94	934.05	30.0
10/99	100.00000	221.59	221.45	515.40	515.40	1363.69	31.0
09/99	100.00000	73.09	69.69	441.15	441.15	231.10	30.0
08/99	100.00000	78.10	79.18	512.78	512.78	173.74	31.0
07/99	100.00000	95.75	99.24	605.89	605.89	228.81	31.0
06/99	100.00000	88.06	85.64	474.99	474.99	162.55	30.0
05/99	100.00000	68.19	66.52	457.48	457.48	146.58	31.0
04/99	100.00000	43.15	44.98	700.15	700.15	48.59	30.0
03/99	100.00000	48.67	49.36	756.10	756.10	67.87	31.0
02/99	100.00000	67.14	75.36	1152.94	1152.94	42.69	28.0
01/99	100.00000	151.77	161.33	807.53	807.53	647.41	31.0
12/98	100.00000	232.57	217.69	803.03	803.03	938.20	31.0
*WELL		2384.25	2376.94	10663.24	10663.24	7022.03	487.0