

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 55		API Number 30-025-33253	
UL E	Section 22	Township 23S	Range 37E	Feet From The 2620	North/South Line North	Feet From The 330	East/West Line West	County Lea	

II. Workover

Date Workover Commenced: 11/30/99	Previous Producing Pool(s) (Prior to Workover): Teague Paddock Blinebry
Date Workover Completed: 12/8/99	

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 L. Wright Title Division Operations Mgr. Date June 6, 2000

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



Janey J. Lasley
Notary Public

My Commission expires: 5-27-2001

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 12-8-1999.

Signature District Supervisor <u>Paul J. Kautz</u>	OCD District <u>1</u>	Date <u>7/31/2000</u>
---	--------------------------	--------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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

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.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

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

2620' FNL & 330' FWL, Section 22, T23S, R37E

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 #55

9. API Well No.

30-025-33253

10. Field and Pool, or Exploratory Area

Teague Paddock Blinbry

11. County or Parish, State

Lea County, NM

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 Lower Paddock Perfs

- ☐ 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.)*

11/30/99 Set CIBP @ 5358'. Perf Lower Paddock 5169'-85' (2 SPF). Test CIBP to 3000# ok.

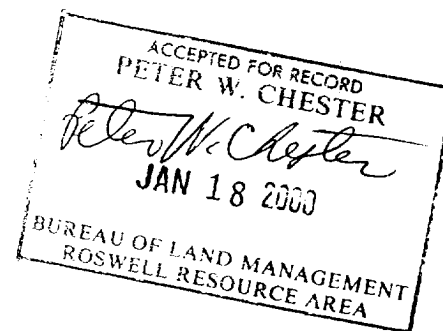
12/01/99 Acidized w/ 1000 gals 7-1/2% HCL.

12/02/99 Frac w/ 65,000# 16/30 Ottawa + 15,000# 16/30 SLC.

12/04/99 Swab test.

12/07/99 RIH w/ production equipment.

12/08/99 Return well to production.



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

Signed Cathy Sumbel

Title Operation Tech

Date 01/08/00

(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

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: A700283 LAMUNYON, C E #55 GROSS INTEREST							
03/00	100.00000	1466.50	1481.21	4101.35	4101.35	456.32	31.0
02/00	100.00000	1994.73	1975.02	5607.68	5607.68	44.08	29.0
01/00	100.00000	2383.63	2327.91	4061.84	4061.84	480.23	31.0
12/99	100.00000	1608.55	1562.75	2488.64	2488.64	315.31	23.0
11/99	100.00000	182.99	180.42	1712.52	1712.52	295.78	30.0
10/99	100.00000	204.09	214.71	1930.81	1930.81	603.01	31.0
09/99	100.00000	219.25	208.75	1764.61	1764.61	439.08	30.0
08/99	100.00000	221.64	220.43	2051.11	2051.11	309.93	31.0
07/99	100.00000	127.66	132.32	2423.57	2423.57	160.17	31.0
06/99	100.00000	117.42	114.22	1899.98	1899.98	113.78	30.0
05/99	100.00000	91.90	91.13	1806.60	1806.60	104.98	31.0
04/99	100.00000	86.28	89.36	2000.42	2000.42	113.38	30.0
03/99	100.00000	90.25	89.88	2223.00	2223.00	145.25	31.0
02/99	100.00000	100.77	99.11	3623.52	3623.52	71.15	28.0
01/99	100.00000	64.85	65.12	1212.96	1212.96	156.27	31.0
12/98	100.00000	58.14	56.16	66.92	66.92	93.82	31.0
*WELL		9018.65	8908.50	38975.53	38975.53	3902.54	479.0

Operator:	ARCH PETROLEUM INC	First Production Date:	02/96
Well/Lease Name:	C E LAMUNYON	Last Production Date:	11/99
Well #:	55	Cum. Thru L. P. Date Oil:	13,153
Location:	22 23S 37E	Cum. Thru L. P. Date Gas:	200,669
State:	NM	Upper Perforation:	5,165
District:	002	Lower Perforation:	5,185
County:	LEA		
Regulatory #:			
API #:	30-025-3325300		
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	Water	% Water	# of Wells	Days On	Allowables
01/98	202	6	10,413	3,855	146,141	19,084	53	20.78	1	31	
02/98	154	5	10,567	2,979	149,120	19,344	49	24.14	1	28	
03/98	179	5	10,746	2,787	151,907	15,570	43	19.37	1	31	
04/98	172	5	10,918	2,690	154,597	15,640	42	19.63	1	30	
05/98	153	4	11,071	3,143	157,740	20,542	65	29.82	1	31	
06/98	151	5	11,222	3,108	160,848	20,583	68	31.05	1	30	
07/98	158	5	11,380	3,454	164,302	21,861	160	50.31	1	31	
08/98	53	1	11,433	2,593	166,895	48,925	59	52.68	1	31	
09/98	47	1	11,480	2,419	169,314	51,468	28	37.33	1	30	
10/98	57	1	11,537	2,648	171,962	46,456	69	54.76	1	31	
11/98	54	1	11,591	3,121	175,083	57,796	99	64.71	1	30	
12/98	48	1	11,639	2,812	177,895	58,583	115	70.55	1	31	
Totals	1,428			35,609			850			365	
01/99	65	2	11,704	1,212	179,107	18,646	156	70.59	1	31	
02/99	101	3	11,805	3,621	182,728	35,851	71	41.28	1	28	
03/99	89	2	11,894	2,212	184,940	24,854	145	61.97	1	31	
04/99	87	2	11,981	2,000	186,940	22,989	113	56.50	1	30	
05/99	91	2	12,072	1,807	188,747	19,857	105	53.57	1	31	
06/99	114	3	12,186	1,895	190,642	16,623	113	49.78	1	30	
07/99	140	4	12,326	2,567	193,209	18,336	166	54.25	1	31	
08/99	222	7	12,548	2,051	195,260	9,239	310	58.27	1	31	
09/99	219	7	12,767	1,765	197,025	8,059	439	66.72	1	30	
10/99	203	6	12,970	1,931	198,956	9,512	603	74.81	1	31	
11/99	183	6	13,153	1,713	200,669	9,361	295	61.72	1	30	
12/99	0	0	13,153	0	200,669		0		0	0	
Totals	1,514			22,774			2,516			334	