

811 J. 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

Energy Minerals and Natural Resources Department

Oil Conservation Division.

2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

I. Operator and Well

H-0598

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 #20		API Number 30-025-22324	
UL <i>M</i>	Section 22	Township 23S	Range 37E	Feet From The 660	North/South Line South	Feet From The 510	East/West Line West	County Lea

II. Workover

Date Workover Commenced: 8/20/99	Previous Producing Pool(s) (Prior to Workover): Teague Paddock Blinbry
Date Workover Completed: 8/27/99	

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 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 8-27-1999.

Signature District Supervisor <u><i>Paul J. Kuntz</i></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: _____

SEP 15 1999

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)

660' FSL & 510' FWL
Unit M, 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 #20

9. API Well No.

30-025-22324

10. Field and Pool, or Exploratory Area

Teague Paddock Blinbry

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.)

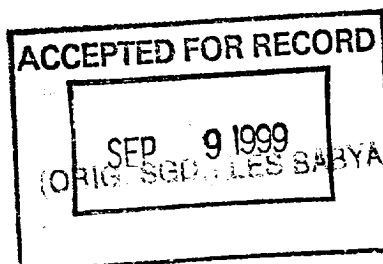
08/20/99

- 1) Set CIBP @ 5250'. Test to 3000#.
- 2) Perforate 5165-5193' w/2 JSPF.
- 3) Acidized w/966 gallons 15% HCL.
- 4) Swabbed back load.
- 5) Frac w/29,500 gallons and 66,500 lbs 16/30 sand.
- 6) Reversed sand out.

08/27/99

Began flowing well.

Will file new 3160-5 when CIBP is removed.



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

Signed Rolyn S. McCarty

Title Production Tech.

Date 08/05/99

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

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:	57,183
Well #:	20	Cum. Thru L. P. Date Gas:	612,796
Location:	22M 23S 37E	Gas Cum. Since Date:	01/59
State:	NM		
District:	002		
County:	LEA		
Regulatory #:			
API #:	30-025-2232400		
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	Wate.	% Water	# of Wells	Days On	Allowables
01/98	143	4	53,182	1,285	584,145	8,986	130	47.62	1	31	
02/98	108	3	53,290	993	585,138	9,194	120	52.63	1	28	
03/98	126	4	53,416	929	586,067	7,373	106	45.69	1	31	
04/98	122	4	53,538	897	586,964	7,352	102	45.54	1	30	
05/98	107	3	53,645	1,048	588,012	9,794	160	59.93	1	31	
06/98	135	4	53,780	1,131	589,143	8,378	240	64.00	1	30	
07/98	139	4	53,919	1,258	590,401	9,050	568	80.34	1	31	
08/98	145	4	54,064	1,297	591,698	8,945	193	57.10	1	31	
09/98	120	4	54,184	1,209	592,907	10,075	92	43.40	1	30	
10/98	142	4	54,326	1,324	594,231	9,324	224	61.20	1	31	
11/98	107	3	54,433	1,099	595,330	10,271	246	69.69	1	30	
12/98	96	3	54,529	990	596,320	10,313	288	75.00	1	31	
Totals	1,490			13,460			2,469			365	
01/99	227	7	54,756	2,417	598,737	10,648	742	76.57	1	31	
02/99	269	9	55,025	1,646	600,383	6,119	128	32.24	1	28	
03/99	194	6	55,219	1,075	601,458	5,541	203	51.13	1	31	
04/99	173	5	55,392	1,000	602,458	5,780	145	45.60	1	30	
05/99	183	5	55,575	903	603,361	4,934	135	42.45	1	31	
06/99	226	7	55,801	948	604,309	4,195	146	39.25	1	30	
07/99	279	9	56,080	1,284	605,593	4,602	214	43.41	1	31	
08/99	208	6	56,288	1,026	606,619	4,933	156	42.86	1	31	
09/99	195	6	56,483	882	607,501	4,523	208	51.61	1	30	
10/99	307	9	56,790	2,655	610,156	8,648	2,008	86.74	1	31	
11/99	393	13	57,183	2,640	612,796	6,718	840	68.13	1	30	
12/99	0	0	57,183	0	612,796		0		0	0	
Totals	2,654			16,476			4,925			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: A700246 LAMUNYON, C E #20 GROSS INTEREST							
03/00	100.00000	629.46	639.79	4327.10	4327.10	1094.74	31.0
02/00	100.00000	918.55	896.76	4710.60	4710.60	155.63	29.0
01/00	100.00000	819.72	813.77	4513.06	4513.06	1581.69	31.0
12/99	100.00000	951.37	935.89	3604.21	3604.21	1366.78	31.0
11/99	100.00000	393.30	384.59	2640.14	2640.14	839.61	30.0
10/99	100.00000	305.74	312.20	2654.86	2654.86	2008.68	31.0
09/99	100.00000	194.89	185.80	882.31	882.31	207.99	30.0
08/99	100.00000	208.23	211.14	1025.56	1025.56	156.37	31.0
07/99	100.00000	255.32	264.61	1211.79	1211.79	205.93	31.0
06/99	100.00000	234.81	228.44	949.99	949.99	146.29	30.0
05/99	100.00000	183.79	182.26	903.30	903.30	134.97	31.0
04/99	100.00000	172.57	179.91	1000.21	1000.21	145.78	30.0
03/99	100.00000	194.62	197.49	1080.14	1080.14	203.63	31.0
02/99	100.00000	268.72	268.89	1647.05	1647.05	128.06	28.0
01/99	100.00000	226.30	229.47	2419.25	2419.25	744.15	31.0
12/98	100.00000	232.57	217.68	3345.94	3345.94	938.20	31.0
*WELL		6189.96	6148.69	36915.51	36915.51	10058.50	487.0