

Oil & Gas
 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

Revised 06/99

Oil Conservation Division

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

SUBMIT ORIGINAL
 PLUS 2 COPIES
 TO APPROPRIATE
 DISTRICT OFFICE

APPLICATION FOR
 WELL WORKOVER PROJECT

H-0593

940

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 #25		API Number 30-025-22416		
UL L	Section 22	Township 23-S	Range 37-E	Feet From The 1980	North/South Line South	Feet From The 660	East/West Line West	County Lea	

II. Workover

Date Workover Commenced: 6/09/99	Previous Producing Pool(s) (Prior to Workover): Teague Paddock Blinbry
Date Workover Completed: 6/14/99	

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.

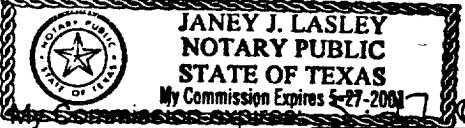
V. AFFIDAVIT:

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 [Signature] Title Division Operations Mgr Date May 25, 2000

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

	<u>Janey J. Lasley</u> Notary Public
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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 6-14-1999.

Signature District Supervisor <u>[Signature]</u>	OCD District 1	Date 6/8/2000
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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.

JUL 16 1999

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 N. Marienfeld, Suite 600 Midland, Texas 79701 (915) 685-8100

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

Unit L, Section 22, T23S, R37E
1980' FSL and 660' FWL

5. Lease Designation and Serial No.
NMLC030187

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

C. E. Lamunyon #25

9. API Well No.

30-025-22416

10. Field and Pool, or Exploratory Area

Teague Paddock Blinebry

11. County or Parish, State

Lea Co., New Mexico

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

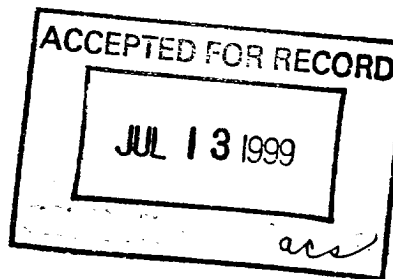
TYPE OF ACTION

- 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.)
06/09/99

- 1) Set CIBP @ 5325'. Capped with 2 sx cement.
- 2) Perf'd 5163-5190' w/2JSPF.
- 3) Tested CIBP to 3000#. Held OK.
- 4) Acidized perms w/924 gallons 15% HCL Acid.
- 5) Frac'd w/18,000 gallons Viking and 74,000# sand.
- 6) Swab back 886 bbl load.
- 7) Well started flowing.
- 8) Turned well to production 06/14/99.



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

Signed Robert S. McCarley

Title Production Tech.

Date 07/06/99

(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:	123,296
Well #:	25	Cum. Thru L. P. Date Gas:	1,596,929
Location:	22L 23S 37E	Gas Cum. Since Date:	01/59
State:	NM		
District:	002		
County:	LEA		
Regulatory #:			
API #:	30-025-2241600		
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	Wat	% Water	# of Wells	Days On	Allowables
01/96	859	27	103,618	7,257	1,359,486	8,448	177	17.08	1	31	
02/96	801	27	104,419	5,969	1,365,455	7,452	427	34.77	1	29	
03/96	919	29	105,338	7,007	1,372,462	7,625	329	26.36	1	31	
04/96	714	23	106,052	8,972	1,381,434	12,566	22	2.99	1	30	
05/96	878	28	106,930	8,883	1,390,317	10,117	16	1.79	1	31	
06/96	501	17	107,431	6,695	1,397,012	13,363	87	14.80	1	28	
07/96	574	18	108,005	3,177	1,400,189	5,535	45	7.27	1	31	
08/96	560	18	108,565	5,866	1,406,055	10,475	37	6.20	1	31	
09/96	525	17	109,090	6,657	1,412,712	12,680	68	11.47	1	30	
10/96	394	12	109,484	5,457	1,418,169	13,850	73	15.63	1	31	
11/96	696	23	110,180	4,513	1,422,682	6,484	154	18.12	1	30	
12/96	403	13	110,583	4,533	1,427,215	11,248	70	14.80	1	31	
Totals	7,824			74,986			1,505			364	
01/97	357	11	110,940	4,032	1,431,247	11,294	63	15.00	1	31	
02/97	371	13	111,311	4,427	1,435,674	11,933	77	17.19	1	28	
03/97	411	13	111,722	4,325	1,439,999	10,523	97	19.09	1	31	
04/97	484	16	112,206	4,142	1,444,141	8,558	246	33.70	1	30	
05/97	520	16	112,726	5,357	1,449,498	10,302	93	15.17	1	31	
06/97	325	10	113,051	4,261	1,453,759	13,111	76	18.95	1	30	
07/97	261	8	113,312	4,230	1,457,989	16,207	62	19.20	1	31	
08/97	168	5	113,480	3,320	1,461,309	19,762	54	24.32	1	31	
09/97	269	8	113,749	4,129	1,465,438	15,349	49	15.41	1	30	
10/97	217	7	113,966	3,709	1,469,147	17,092	65	23.05	1	31	
11/97	179	5	114,145	6,713	1,475,860	37,503	67	27.24	1	30	
12/97	289	9	114,434	3,126	1,478,986	10,817	40	12.16	1	31	
Totals	3,851			51,771			989			365	
01/98	356	11	114,790	3,830	1,482,816	10,758	58	14.01	1	31	
02/98	271	9	115,061	2,959	1,485,775	10,919	53	16.36	1	28	
03/98	111	3	115,172	3,044	1,488,819	27,423	59	34.71	1	31	
04/98	122	4	115,294	2,940	1,491,759	24,098	57	31.84	1	30	
05/98	107	3	115,401	3,433	1,495,192	32,084	89	45.41	1	31	
06/98	107	3	115,508	3,395	1,498,587	31,729	92	46.23	1	30	
07/98	170	5	115,678	3,189	1,501,776	18,759	480	73.85	1	31	
08/98	175	5	115,853	3,287	1,505,063	18,783	163	48.22	1	31	
09/98	144	4	115,997	3,066	1,508,129	21,292	78	35.14	1	30	
10/98	170	5	116,167	3,357	1,511,486	19,747	190	52.78	1	31	
11/98	163	5	116,330	3,957	1,515,443	24,276	271	62.44	1	30	
12/98	144	4	116,474	3,565	1,519,008	24,757	316	68.70	1	31	
Totals	2,040			40,022			1,906			365	
01/99	256	8	116,730	9,300	1,528,308	36,328	844	76.73	1	31	
02/99	202	7	116,932	7,407	1,535,715	36,668	156	43.58	1	28	
03/99	115	3	117,047	4,014	1,539,729	34,904	303	72.49	1	31	
04/99	86	2	117,133	3,251	1,542,980	37,802	243	73.86	1	30	
05/99	92	2	117,225	2,936	1,545,916	31,913	225	70.98	1	31	
06/99	113	3	117,338	3,080	1,548,996	27,257	243	68.26	1	30	
07/99	1,196	38	118,534	9,659	1,558,655	8,076	297	19.89	1	31	
08/99	1,386	44	119,920	10,997	1,569,652	7,934	383	21.65	1	31	
09/99	1,169	38	121,089	9,220	1,578,872	7,887	578	33.09	1	30	
10/99	1,088	35	122,177	10,088	1,588,960	9,272	794	42.19	1	31	
11/99	1,119	37	123,296	7,969	1,596,929	7,122	287	20.41	1	30	
12/99	0	0	123,296	0	1,596,929		0		0	0	
Totals	6,822			77,921			4,353			334	