

1020 N. FRENCH ST.
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

H-0592

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 #66							
API Number 30-025-34202								
UL C	Section 27	Township 23S	Range 37E	Feet From The 1300	North/South Line North	Feet From The 2520	East/West Line West	County Lea

II. Workover	
Date Workover Commenced: 9/04/99	Previous Producing Pool(s) (Prior to Workover): Teague Paddock Blinbry
Date Workover Completed: 9/13/99	

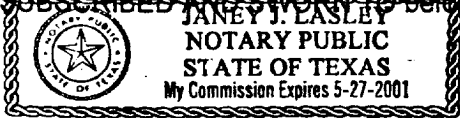
- III. Attach a description of the Workover Procedures performed to increase production.
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

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.

 Jane J. Lasley
Notary Public

My Commission expires: 5-27-01

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 9-13-1999.

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

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 #66

9. API Well No.

30-025-34202

10. Field and Pool, or Exploratory Area

Teague Paddock Blinebry

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)

1300' FNL & 2520' FWL
Unit C, Section 27, 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.)

09/04/99

- 1) Set CIBP @ 5375'. Test to 3000#.
- 2) Perforate 5198-5223' w/2 JSPF.
- 3) Acidized w/924 gallons 15% HCL.
- 4) Swabbed back load.
- 5) Frac w/26,500 gallons and 64,500 lbs 16/30 sand.
- 6) Reversed sand out.

09/13/99

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. McCarley

Title Production Tech.

Date 10/05/99

(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

Dwight's Energydata Inc.
Permian April
New Mexico Oil

Run Date: 5/17/2000
Published 2/00
(#150,025,0253420258300)

Operator:	ARCH PETROLEUM INC	First Production Date:	01/98
Well/Lease Name:	C E LAMUNYON	Last Production Date:	11/99
Well #:	66	Cum. Thru L. P. Date Oil:	2,968
Location:	27C 23S 37E	Cum. Thru L. P. Date Gas:	21,918
State:	NM	Upper Perforation:	5,425
District:	002	Lower Perforation:	5,823
County:	LEA		
Regulatory #:			
API #:	30-025-3420200		
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	0	0	0	0	0		0		0	0	
02/98	0	0	0	0	0		0		0	0	
03/98	158	5	158	815	815	5,158	201	55.99	1	31	
04/98	151	5	309	787	1,602	5,212	193	56.10	1	30	
05/98	136	4	445	918	2,520	6,750	256	65.31	1	31	
06/98	134	4	579	908	3,428	6,776	268	66.67	1	30	
07/98	139	4	718	1,010	4,438	7,266	742	84.22	1	31	
08/98	145	4	863	1,041	5,479	7,179	225	60.81	1	31	
09/98	120	4	983	971	6,450	8,092	121	50.21	1	30	
10/98	142	4	1,125	1,063	7,513	7,486	262	64.85	1	31	
11/98	190	6	1,315	1,429	8,942	7,521	394	67.47	1	30	
12/98	170	5	1,485	1,287	10,229	7,571	425	71.43	1	31	
Totals	1,485			10,229			3,087			306	
01/99	43	1	1,528	52	10,281	1,209	77	64.17	1	31	
02/99	33	1	1,561	41	10,322	1,242	14	29.79	1	28	
03/99	78	2	1,639	1,203	11,525	15,423	173	68.92	1	31	
04/99	86	2	1,725	1,500	13,025	17,442	162	65.32	1	30	
05/99	92	2	1,817	1,355	14,380	14,728	150	61.98	1	31	
06/99	113	3	1,930	1,421	15,801	12,575	162	58.91	1	30	
07/99	139	4	2,069	1,926	17,727	13,856	237	63.03	1	31	
08/99	104	3	2,173	1,538	19,265	14,788	174	62.59	1	31	
09/99	193	10	2,366	604	19,869	3,130	1,123	85.33	1	19	
10/99	318	10	2,684	1,086	20,955	3,415	2,698	89.46	1	31	
11/99	284	9	2,968	963	21,918	3,391	1,323	82.33	1	30	
12/99	0	0	2,968	0	21,918		0		0	0	
Totals	1,483			11,689			6,293			323	

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: A700268 LAMUNYON, C E #66 GROSS INTEREST							
03/00	100.00000	381.51	366.52	1453.97	1453.97	1263.53	31.0
02/00	100.00000	227.16	220.20	422.15	422.15	37.80	29.0
01/00	100.00000	168.71	184.94	558.57	558.57	198.22	31.0
12/99	100.00000	722.10	709.78	1972.80	1972.80	779.59	31.0
11/99	100.00000	284.65	280.66	963.29	963.29	1323.24	30.0
10/99	100.00000	317.44	323.43	1086.08	1086.08	2697.69	31.0
09/99	100.00000	192.45	181.19	603.64	603.64	1122.36	19.0
08/99	100.00000	104.11	105.56	1538.33	1538.33	173.74	31.0
07/99	100.00000	127.66	132.31	1817.68	1817.68	228.81	31.0
06/99	100.00000	117.41	114.23	1424.98	1424.98	162.55	30.0
05/99	100.00000	91.90	91.11	1354.95	1354.95	149.97	31.0
04/99	100.00000	86.27	88.37	1500.32	1500.32	161.97	30.0
03/99	100.00000	78.49	74.30	1209.06	1209.06	173.71	31.0
02/99	100.00000	33.59	34.85	41.18	41.18	14.23	28.0
01/99	100.00000	42.78	45.83	51.72	51.72	76.90	31.0
12/98	100.00000	58.16	64.71	66.92	66.92	93.82	31.0
*WELL		3034.39	3017.99	16065.64	16065.64	8658.13	476.0