

District I - (305) 393-6161
PO Box 1980
Hobbs, NM 88241-1980
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

New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

I. Operator: Amoco Production Company OGRID #: 000778

Address: P.O. Box 800, Denver, Colorado 80201

Contact Party: Patricia J. Archuleta Phone: (303) 830-5217

II. Name of Well: Lackey B LS 14E API #: 3004524052

Location of Well: Unit Letter C, 1120 Feet from the North line and 1850 Feet from the West line, Section 30, Township 28N, Range 9W, NMPM, San Juan County.

III. Date Workover Procedures Commenced: 8/12/96
Date Workover Procedures were Completed: 8/15/96

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.

V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.

VI. Pool(s) on which Production Projection is based:

Basin Dakota

VII. AFFIDAVIT:

State of Colorado)
) ss.
County of Denver)

Patricia J. Archuleta, 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 which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

Patricia J. Archuleta
(Name)

Staff Assistant
(Title)

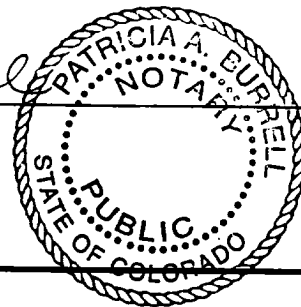
RECEIVED
JUL 24 1997

OIL CON. DIV.
DIST. 3

97 JUL 16 AM 9:38
070 FARMINGTON, NM
RECEIVED
SEP 3 1997
OIL CON. DIV.
DIST. 3

SUBSCRIBED AND SWORN TO before me this 15th day of July, 1997.

Patricia A. Burrell
Notary Public



My Commission expires: 11-21-97

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 8/15, 1996.

[Signature]
District Supervisor, District 3
Oil Conservation Division

Date: 2/13/98

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____

(June 1990)

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

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

RECEIVED
BLM
SEP-8 1996
070 FARMINGTON, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Gail M. Jefferson, Rm 1295C

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

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

1120FNL 1850FWL Sec. 30 T 28N R 9W Unit C

5. Lease Designation and Serial No.

SF-077106

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lackey BLS #14E

9. API Well No.

3004524052

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other <u>Cleanout</u>	☐ 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.)

Amoco Production Company performed a cleanout on of this well and landed the tubing at a new depth per the attached.

If you have any questions please contact Gail Jefferson.

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

Signed Gail M. Jefferson Title Sr. Admin. Staff Asst. Date 09-05-1996

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

SRBU
RECEIVED

SEP 16 1996

ACCEPTED FOR RECORD

SEP 06 1996

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.

ADMINISTRATIVE GROUP
* See Instructions on Reverse Side

OPERATOR

FARMINGTON DISTRICT OFFICE
BY [Signature]

Lackey B LS #14E - Repair - Subsequent
September 4, 1996

MIRUSU 8/12/96.

Clean out rat hole sand only. All perfs were clear and unloaded. No fluid prior to final sweep.

Found tbg plugged with sand bridge and muddy black fluid in joint above seating nipple.

Ran 1.906" guage ring prior to pulling plug.

Reland 2.375" tubing at a new depth of 6762'.

Flow test well on 3/4" choke for 4 hours. Recovered 1 bbl of wtr, no oil and 819 mcf/d flowing rate. IFTP 54#, FFTP 42#.

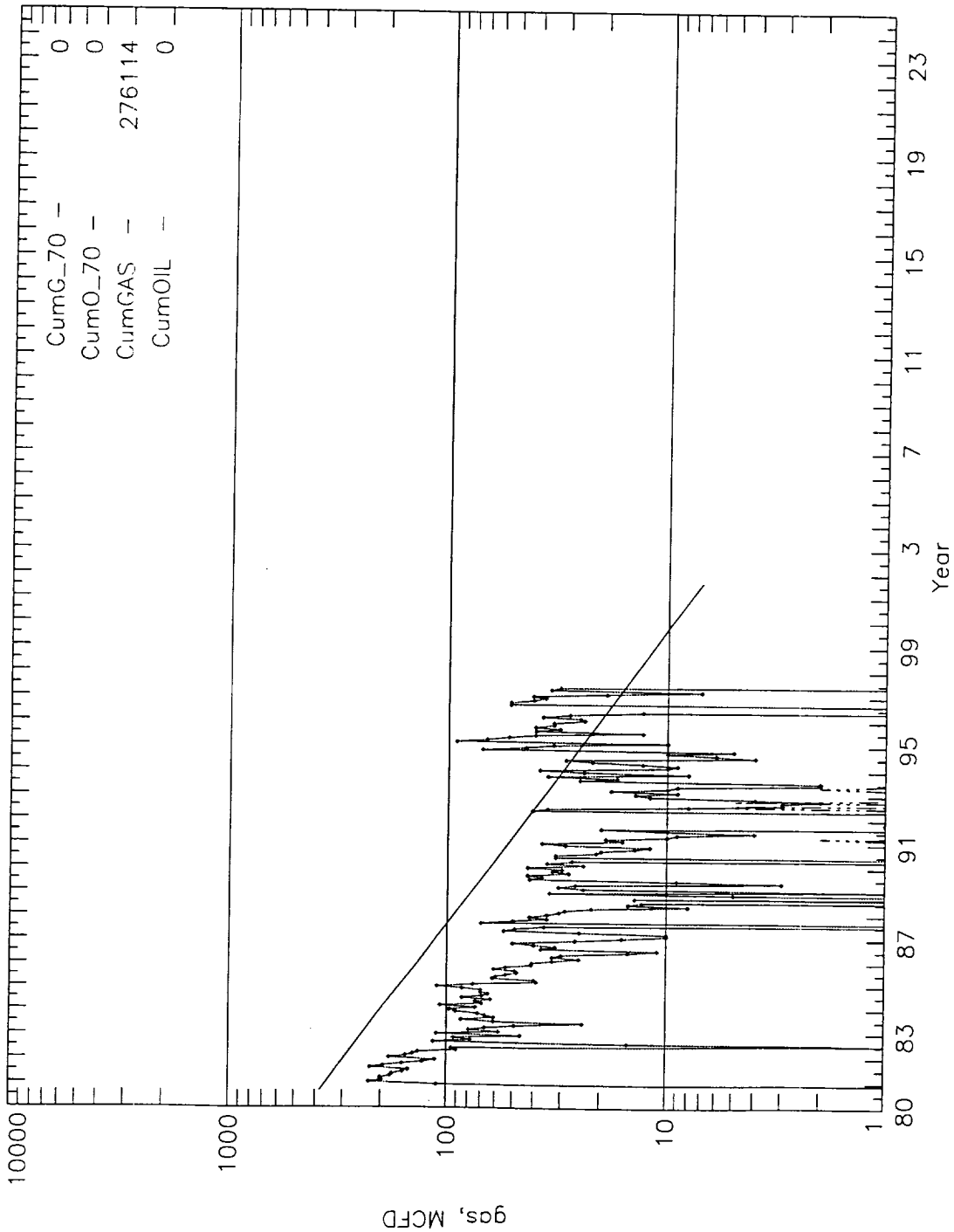
RDMOSU 8/15/96.

zrar06

Engr: zrar06

LACKEY B LS 12R,13-15,17,12E-15E E014C30
Operator- AMOCO PRODUCTION COMPANY

300452405200 602DKOT 28N 9W 30
APC_WI - 0.50000000



Reserves
0.1911

DCLN

Last Op. Forecast by zslw11 in 05/1996

WELL DECLINE TABLE TO SEND TO TULSA TAX GROUP		
WELLNAME	Lackey B LS	
WELLNO	14E	
POOL	Basin Dakota	
FLAC	97962301	
API	3004524052	
LOCATION	C 30 28N 9W	
MONTH FINALED	8/96	
DECLINE RATE	0.1911	0.0000
Production Months - (Begin with the Month following the Month Finaled)	GAS	OIL
	' Prod. MCF/Month	' Prod. BBL/Month
08/1996	1595.0	0.0
09/1996	1569.8	0.0
10/1996	1545.0	0.0
11/1996	1520.6	0.0
12/1996	1496.6	0.0
01/1997	1472.9	0.0
02/1997	1449.7	0.0
03/1997	1426.7	0.0
04/1997	1404.2	0.0
05/1997	1382.0	0.0
06/1997	1360.2	0.0
07/1997	1338.7	0.0
08/1997	1317.5	0.0
09/1997	1296.7	0.0
10/1997	1276.2	0.0
11/1997	1256.1	0.0
12/1997	1236.2	0.0
01/1998	1216.7	0.0
02/1998	1197.5	0.0
03/1998	1178.6	0.0
04/1998	1159.9	0.0
05/1998	1141.6	0.0
06/1998	1123.6	0.0
07/1998	1105.8	0.0
08/1998	1088.4	0.0
09/1998	1071.2	0.0
10/1998	1054.2	0.0
11/1998	1037.6	0.0
12/1998	1021.2	0.0
01/1999	1005.1	0.0
02/1999	989.2	0.0
03/1999	973.6	0.0

WELLNAME	Lackey B LS	
WELLNO	14E	
04/1999	958.2	0.0
05/1999	943.0	0.0
06/1999	928.1	0.0
07/1999	913.5	0.0
08/1999	899.0	0.0
09/1999	884.8	0.0
10/1999	870.9	0.0
11/1999	857.1	0.0
12/1999	843.6	0.0
01/2000	830.2	0.0
02/2000	817.1	0.0
03/2000	804.2	0.0
04/2000	791.5	0.0
05/2000	779.0	0.0
06/2000	766.7	0.0
07/2000	754.6	0.0
08/2000	742.7	0.0
09/2000	730.9	0.0
10/2000	719.4	0.0
11/2000	708.0	0.0
12/2000	696.8	0.0
01/2001	685.8	0.0
02/2001	675.0	0.0
03/2001	664.3	0.0
04/2001	653.8	0.0
05/2001	643.5	0.0
06/2001	633.3	0.0
07/2001	623.3	0.0
08/2001	613.5	0.0
09/2001	603.8	0.0
10/2001	594.2	0.0
11/2001	584.8	0.0
12/2001	575.6	0.0
01/2002	566.5	0.0
02/2002	557.6	0.0
03/2002	548.8	0.0
04/2002	540.1	0.0
05/2002	531.6	0.0
06/2002	523.2	0.0
07/2002	514.9	0.0
08/2002	506.8	0.0
09/2002	498.7	0.0
10/2002	490.9	0.0
11/2002	483.1	0.0
12/2002	475.5	0.0
01/2003	468.0	0.0
02/2003	460.6	0.0
03/2003	453.3	0.0
04/2003	446.1	0.0
05/2003	439.1	0.0
06/2003	432.2	0.0
07/2003	425.3	0.0

WELLNAME	Lackey B LS	
WELLNO	14E	
08/2003	418.6	0.0
09/2003	412.0	0.0
10/2003	405.5	0.0
11/2003	399.1	0.0
12/2003	392.8	0.0
01/2004	386.6	0.0
02/2004	380.5	0.0
03/2004	374.4	0.0
04/2004	368.5	0.0
05/2004	362.7	0.0
06/2004	357.0	0.0
07/2004	351.3	0.0
08/2004	345.8	0.0
09/2004	340.3	0.0
10/2004	334.9	0.0
11/2004	329.7	0.0
12/2004	324.4	0.0
01/2005	319.3	0.0
02/2005	314.3	0.0
03/2005	309.3	0.0
04/2005	304.4	0.0
05/2005	299.6	0.0
06/2005	294.9	0.0
07/2005	290.2	0.0
08/2005	285.6	0.0
09/2005	281.1	0.0
10/2005	276.7	0.0
11/2005	272.3	0.0
12/2005	268.0	0.0
01/2006	263.8	0.0
02/2006	259.6	0.0
03/2006	255.5	0.0
04/2006	251.5	0.0
05/2006	247.5	0.0
06/2006	243.6	0.0
07/2006	239.7	0.0
08/2006	236.0	0.0
09/2006	232.2	0.0
10/2006	228.6	0.0
11/2006	224.9	0.0
12/2006	221.4	0.0
01/2007	217.9	0.0
02/2007	214.5	0.0
03/2007	211.1	0.0
04/2007	207.7	0.0
05/2007	204.4	0.0
06/2007	201.2	0.0
07/2007	198.0	0.0
08/2007	194.9	0.0
09/2007	191.8	0.0
10/2007	188.8	0.0
11/2007	185.8	0.0

WELLNAME	Lackey B LS	
WELLNO	14E	
12/2007	182.9	0.0
01/2008	180.0	0.0
02/2008	177.1	0.0
03/2008	174.3	0.0
04/2008	171.6	0.0
05/2008	168.9	0.0
06/2008	166.2	0.0
07/2008	163.6	0.0
08/2008	161.0	0.0
09/2008	158.5	0.0
10/2008	156.0	0.0
11/2008	153.5	0.0
12/2008	151.1	0.0
01/2009	148.7	0.0
02/2009	146.3	0.0
03/2009	144.0	0.0
04/2009	141.7	0.0
05/2009	139.5	0.0
06/2009	137.3	0.0
07/2009	135.1	0.0
08/2009	133.0	0.0
09/2009	130.9	0.0
10/2009	128.8	0.0
11/2009	126.8	0.0
12/2009	124.8	0.0
01/2010	122.8	0.0
02/2010	120.9	0.0
03/2010	119.0	0.0
04/2010	117.1	0.0
05/2010	115.2	0.0
06/2010	113.4	0.0
07/2010	111.6	0.0
08/2010	109.9	0.0
09/2010	108.1	0.0
10/2010	106.4	0.0
11/2010	104.7	0.0
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01/2011	101.5	0.0
02/2011	99.9	0.0
03/2011	98.3	0.0
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05/2011	95.2	0.0
06/2011	93.7	0.0
07/2011	92.2	0.0
08/2011	90.8	0.0
09/2011	89.3	0.0
10/2011	87.9	0.0
11/2011	86.5	0.0
12/2011	85.2	0.0
01/2012	83.8	0.0
02/2012	82.5	0.0
03/2012	81.2	0.0

WELLNAME	Lackey B LS	
WELLNO	14E	
04/2012	79.9	0.0
05/2012	78.6	0.0
06/2012	77.4	0.0
07/2012	76.2	0.0
08/2012	75.0	0.0
09/2012	73.8	0.0
10/2012	72.6	0.0
11/2012	71.5	0.0
12/2012	70.3	0.0
01/2013	69.2	0.0
02/2013	68.1	0.0
03/2013	67.1	0.0
04/2013	66.0	0.0
05/2013	65.0	0.0
06/2013	63.9	0.0
07/2013	62.9	0.0
08/2013	61.9	0.0
09/2013	60.9	0.0
10/2013	60.0	0.0
11/2013	59.0	0.0
12/2013	58.1	0.0
01/2014	57.2	0.0
02/2014	56.3	0.0
03/2014	55.4	0.0
04/2014	54.5	0.0
05/2014	53.7	0.0
06/2014	52.8	0.0
07/2014	52.0	0.0
08/2014	51.2	0.0
09/2014	50.3	0.0
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11/2014	48.8	0.0
12/2014	48.0	0.0
01/2015	47.2	0.0
02/2015	46.5	0.0
03/2015	45.8	0.0
04/2015	45.0	0.0
05/2015	44.3	0.0
06/2015	43.6	0.0
07/2015	42.9	0.0
08/2015	42.3	0.0
09/2015	41.6	0.0
10/2015	40.9	0.0
11/2015	40.3	0.0
12/2015	39.6	0.0
01/2016	39.0	0.0
02/2016	38.4	0.0
03/2016	37.8	0.0
04/2016	37.2	0.0
05/2016	36.6	0.0
06/2016	36.0	0.0
07/2016	35.5	0.0

WELLNAME	Lackey B LS	
WELLNO	14E	
08/2016	34.9	0.0
09/2016	34.4	0.0
10/2016	33.8	0.0
11/2016	33.3	0.0
12/2016	32.8	0.0
01/2017	32.2	0.0
02/2017	31.7	0.0
03/2017	31.2	0.0
04/2017	30.7	0.0
05/2017	30.2	0.0
06/2017	29.8	0.0
07/2017	29.3	0.0
08/2017	28.8	0.0
09/2017	28.4	0.0
10/2017	27.9	0.0
11/2017	27.5	0.0
12/2017	27.1	0.0
01/2018	26.6	0.0
02/2018	26.2	0.0
03/2018	25.8	0.0
04/2018	25.4	0.0
05/2018	25.0	0.0
06/2018	24.6	0.0
07/2018	24.2	0.0
08/2018	23.8	0.0
09/2018	23.4	0.0
10/2018	23.1	0.0
11/2018	22.7	0.0
12/2018	22.3	0.0
01/2019	22.0	0.0
02/2019	21.6	0.0
03/2019	21.3	0.0
04/2019	21.0	0.0
05/2019	20.6	0.0
06/2019	20.3	0.0
07/2019	20.0	0.0
08/2019	19.7	0.0
09/2019	19.4	0.0
10/2019	19.1	0.0
11/2019	18.8	0.0
12/2019	18.5	0.0
01/2020	18.2	0.0
02/2020	17.9	0.0
03/2020	17.6	0.0
04/2020	17.3	0.0
05/2020	17.0	0.0
06/2020	16.8	0.0
07/2020	16.5	0.0
08/2020	16.3	0.0
09/2020	16.0	0.0
10/2020	15.7	0.0
11/2020	15.5	0.0

WELLNAME	Lackey B LS	
WELLNO	14E	
12/2020	15.2	0.0
01/2021	15.0	0.0
02/2021	14.8	0.0
03/2021	14.5	0.0
04/2021	14.3	0.0
05/2021	14.1	0.0
06/2021	13.9	0.0
07/2021	13.6	0.0
08/2021	13.4	0.0
09/2021	13.2	0.0
10/2021	13.0	0.0
11/2021	12.8	0.0
12/2021	12.6	0.0
01/2022	12.4	0.0
02/2022	12.2	0.0
03/2022	12.0	0.0
04/2022	11.8	0.0
05/2022	11.6	0.0
06/2022	11.4	0.0
07/2022	11.3	0.0
08/2022	11.1	0.0
09/2022	10.9	0.0
10/2022	10.7	0.0
11/2022	10.6	0.0
12/2022	10.4	0.0
01/2023	10.2	0.0
02/2023	10.1	0.0
03/2023	9.9	0.0
04/2023	9.8	0.0
05/2023	9.6	0.0
06/2023	9.5	0.0
07/2023	9.3	0.0
08/2023	9.2	0.0
09/2023	9.0	0.0
10/2023	8.9	0.0
11/2023	8.7	0.0
12/2023	8.6	0.0
01/2024	8.5	0.0
02/2024	8.3	0.0
03/2024	8.2	0.0
04/2024	8.1	0.0
05/2024	7.9	0.0
06/2024	7.8	0.0
07/2024	7.7	0.0
08/2024	7.6	0.0
09/2024	7.4	0.0
10/2024	7.3	0.0
11/2024	7.2	0.0
12/2024	7.1	0.0
01/2025	7.0	0.0
02/2025	6.9	0.0
03/2025	6.8	0.0

WELLNAME	Lackey B LS		
WELLNO	14E		
04/2025	6.7	0.0	
05/2025	6.6	0.0	
06/2025	6.5	0.0	
07/2025	6.4	0.0	
08/2025	6.3	0.0	
09/2025	6.2	0.0	
10/2025	6.1	0.0	
11/2025	6.0	0.0	
12/2025	5.9	0.0	
01/2026	5.8	0.0	
02/2026	5.7	0.0	
03/2026	5.6	0.0	
04/2026	5.5	0.0	
05/2026	5.4	0.0	
06/2026	5.3	0.0	
07/2026	5.2	0.0	
08/2026	5.2	0.0	
09/2026	5.1	0.0	
10/2026	5.0	0.0	
11/2026	4.9	0.0	
12/2026	4.8	0.0	
01/2027	4.8	0.0	
02/2027	4.7	0.0	
03/2027	4.6	0.0	
04/2027	4.5	0.0	
05/2027	4.5	0.0	
06/2027	4.4	0.0	
07/2027	4.3	0.0	
08/2027	4.3	0.0	
09/2027	4.2	0.0	
10/2027	4.1	0.0	
11/2027	4.1	0.0	
12/2027	4.0	0.0	
01/2028	3.9	0.0	
02/2028	3.9	0.0	
03/2028	3.8	0.0	
04/2028	3.8	0.0	
05/2028	3.7	0.0	
06/2028	3.6	0.0	
07/2028	3.6	0.0	
08/2028	3.5	0.0	
09/2028	3.5	0.0	
10/2028	3.4	0.0	
11/2028	3.4	0.0	
12/2028	3.3	0.0	
01/2029	3.3	0.0	
02/2029	3.2	0.0	
03/2029	3.2	0.0	
04/2029	3.1	0.0	
05/2029	3.1	0.0	
06/2029	3.0	0.0	
07/2029	3.0	0.0	

WELLNAME	Lackey B LS	
WELLNO	14E	
08/2029	2.9	0.0
09/2029	2.9	0.0
10/2029	2.8	0.0
11/2029	2.8	0.0
12/2029	2.7	0.0
01/2030	2.7	0.0
02/2030	2.6	0.0
03/2030	2.6	0.0
04/2030	2.6	0.0
05/2030	2.5	0.0
06/2030	2.5	0.0
07/2030	2.4	0.0
08/2030	2.4	0.0
09/2030	2.4	0.0
10/2030	2.3	0.0
11/2030	2.3	0.0
12/2030	2.3	0.0
01/2031	2.2	0.0
02/2031	2.2	0.0
03/2031	2.2	0.0
04/2031	2.1	0.0
05/2031	2.1	0.0
06/2031	2.1	0.0
07/2031	2.0	0.0
08/2031	2.0	0.0
09/2031	2.0	0.0
10/2031	1.9	0.0
11/2031	1.9	0.0
12/2031	1.9	0.0
01/2032	1.8	0.0
02/2032	1.8	0.0
03/2032	1.8	0.0
04/2032	1.7	0.0
05/2032	1.7	0.0
06/2032	1.7	0.0
07/2032	1.7	0.0
08/2032	1.6	0.0
09/2032	1.6	0.0
10/2032	1.6	0.0
11/2032	1.6	0.0
12/2032	1.5	0.0
01/2033	1.5	0.0
02/2033	1.5	0.0
03/2033	1.5	0.0
04/2033	1.4	0.0
05/2033	1.4	0.0
06/2033	1.4	0.0
07/2033	1.4	0.0
08/2033	1.4	0.0
09/2033	1.3	0.0
10/2033	1.3	0.0
11/2033	1.3	0.0

WELLNAME	Lackey B LS		
WELLNO	14E		
12/2033	1.3	0.0	
01/2034	1.3	0.0	
02/2034	1.2	0.0	
03/2034	1.2	0.0	
04/2034	1.2	0.0	
05/2034	1.2	0.0	
06/2034	1.2	0.0	
07/2034	1.1	0.0	
08/2034	1.1	0.0	
09/2034	1.1	0.0	
10/2034	1.1	0.0	
11/2034	1.1	0.0	
12/2034	1.1	0.0	
01/2035	1.0	0.0	
02/2035	1.0	0.0	
03/2035	1.0	0.0	
04/2035	1.0	0.0	
05/2035	1.0	0.0	
06/2035	1.0	0.0	