

DISTRICT I - (505) 393-6161
P.O. Box 1980
Hobbs, NM 88241-1980
DISTRICT II - (505) 748-1283
811 South First
Artesia, NM 88210
DISTRICT III - (505) 334-6178
Submit Original
1000 Rio Bravo Road
Aztec, NM 87410
DISTRICT IV

New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Form C-140
Originated 11/1/95

Plus 2 Copies
to appropriate
District Office

**APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL**

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

I.

Operator: Mallon Oil Company OGRID #: 13925
Address: 999 18th Street, Suite 1700, Denver, CO 80202
Contact Party: Chuck Williams Phone: (303) 293-2333

II.

Name of Well: Jicarilla 464 No. 7 API #: 30-039-24301
Location of Well: Unit Letter D, 1190 Feet from the N line and 1190 feet from the W line,
Section 29 Township 30N Range 3W NMPM, Rio Arriba County

III.

Date Workover Procedures Commenced: 1/14/98
Date Workover Procedures were Completed: 1/21/98

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: Cabresto Canyon, Ojo Alamo

VII. AFFIDAVIT:

State of Colorado)
) ss.
County of Denver)

I, Ray E. Jones, 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.

(Name) Ray E. Jones

(Title) Vice President - Engineering

SUBSCRIBED AND SWORN TO before this 9th day of November, 1998.

Linda D. Wilkins
Notary Public

My Commission expires: September 07, 2001

FOR OIL CONSERVATION DIVISION USE ONLY:

IV. 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 1/21, 1998

328
District Supervisor, District 3
Oil Conservation Division

Date: 12/31/98

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

DATE: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
JIC464

6. If Indian, Allote or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.
Jicarilla 464 No. 7

9. Well API No.
30-039-24301

10. Field and Pool, or Exploratory Area
E. Blanco, Pictured Cliffs

11. County or Parish, State

Rio Arriba County, New Mexico

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other:

2. Name of Operator

Mallon Oil Company

3. Address and Telephone No.

P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596

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

**1190' FNL and 1190' FWL (NW NW) Unit D
Sec. 29, T30N-R3W**

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
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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 zone.)

On January 14, 1998, Mallon Oil Company set a CIBP at 3701', isolating the Pictured Cliffs.

Perforated the Ojo Alamo 3286'-3334' 4 JSPF. Acidize with 3300 gals Hcl acid, frac 36,600 lbs. 12/20 sand. Set pkr at 3152'. Initiate production through 1.9" tbg.

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

Signed Christy Serrano
Christy Serrano

Title Production Secretary

Date 08/12/98

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved By Patricia M. Nesh

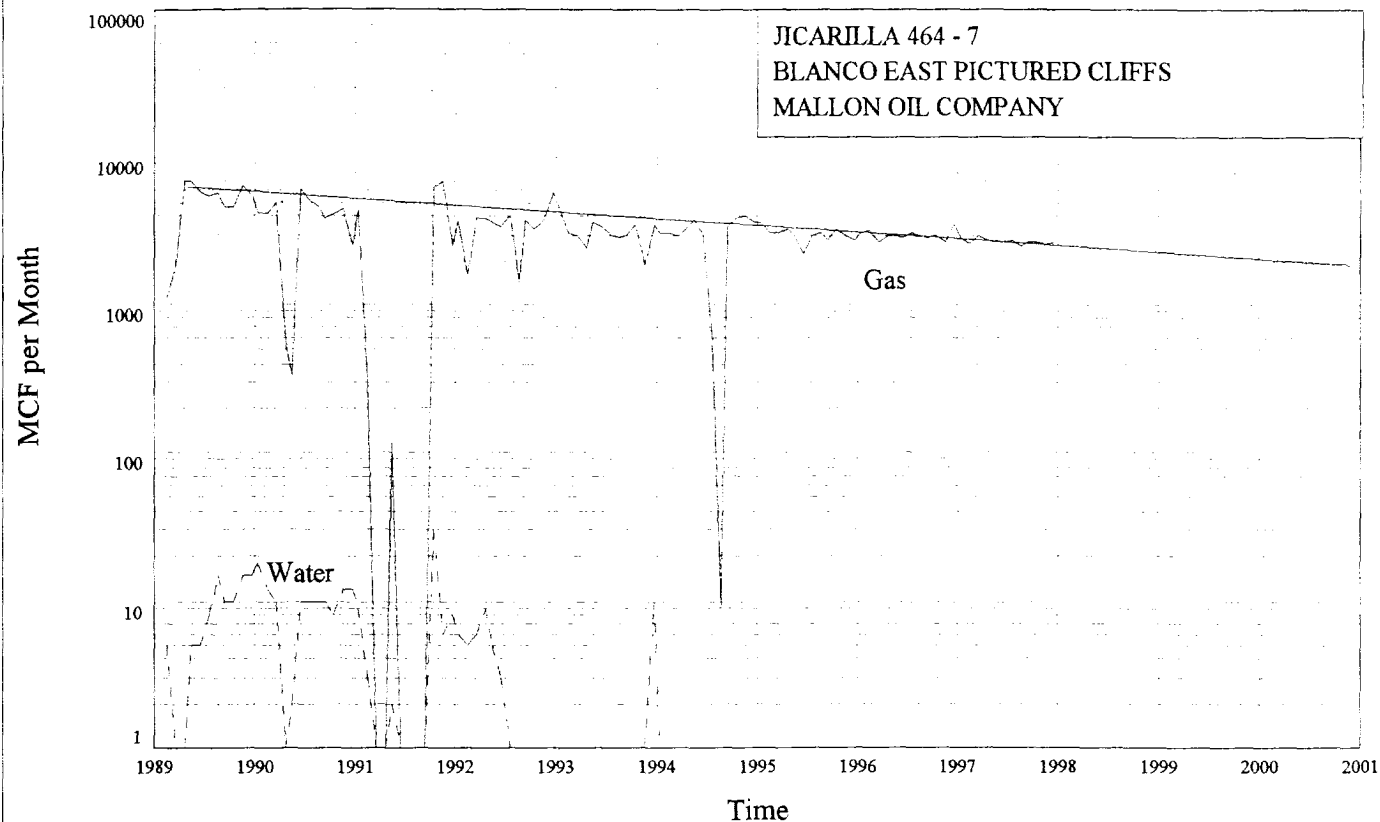
Title Lands and Mineral Resources

Date 9-10-98

Conditions of approval, if any:

Lease Name: JICARILLA 464 (7)
 County, ST: RIO ARriba, NM
 Location: 30N-3W-29

Field Name: BLANCO EAST PICTURED CLIFFS
 Operator: MALLON OIL COMPANY



Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
01/1998	0	2,524	0	0	2,524	0
02/1998	0	2,502	0	0	5,027	1
03/1998	0	2,481	0	0	7,508	1
04/1998	0	2,459	0	0	9,967	2
05/1998	0	2,438	0	0	12,405	2
06/1998	0	2,417	0	0	14,821	3
07/1998	0	2,396	0	0	17,217	3
08/1998	0	2,375	0	0	19,592	4
09/1998	0	2,354	0	0	21,946	4
10/1998	0	2,334	0	0	24,280	4
11/1998	0	2,313	0	0	26,593	5
12/1998	0	2,293	0	0	28,886	5
01/1999	0	2,273	0	0	31,160	5
02/1999	0	2,254	0	0	33,413	6
03/1999	0	2,234	0	0	35,647	6
04/1999	0	2,215	0	0	37,862	6
05/1999	0	2,195	0	0	40,058	7
06/1999	0	2,176	0	0	42,234	7
07/1999	0	2,157	0	0	44,391	7
08/1999	0	2,139	0	0	46,530	8
09/1999	0	2,120	0	0	48,650	8
10/1999	0	2,102	0	0	50,752	8

Lifetime Monthly Production Forecast Report

Project: C:\PIAPPS\C140.MDB

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
11/1999	0	2,083	0	0	52,835	8
12/1999	0	2,065	0	0	54,901	9
01/2000	0	2,047	0	0	56,948	9
02/2000	0	2,030	0	0	58,978	9
03/2000	0	2,012	0	0	60,989	10
04/2000	0	1,994	0	0	62,984	10
05/2000	0	1,977	0	0	64,961	10
06/2000	0	1,960	0	0	66,921	10
07/2000	0	1,943	0	0	68,864	10
08/2000	0	1,926	0	0	70,790	11
09/2000	0	1,909	0	0	72,699	11
10/2000	0	1,893	0	0	74,592	11
11/2000	0	1,876	0	0	76,468	11
12/2000	0	1,860	0	0	78,328	11
01/2001	0	1,844	0	0	80,172	12
02/2001	0	1,828	0	0	82,000	12
03/2001	0	1,812	0	0	83,812	12
04/2001	0	1,796	0	0	85,608	12
05/2001	0	1,781	0	0	87,389	12
06/2001	0	1,765	0	0	89,154	13
07/2001	0	1,750	0	0	90,903	13
08/2001	0	1,735	0	0	92,638	13
09/2001	0	1,719	0	0	94,357	13
10/2001	0	1,705	0	0	96,062	13
11/2001	0	1,690	0	0	97,752	13
12/2001	0	1,675	0	0	99,427	14
01/2002	0	1,660	0	0	101,087	14
02/2002	0	1,646	0	0	102,733	14
03/2002	0	1,632	0	0	104,365	14
04/2002	0	1,618	0	0	105,983	14
05/2002	0	1,604	0	0	107,586	14
06/2002	0	1,590	0	0	109,176	14
07/2002	0	1,576	0	0	110,752	14
08/2002	0	1,562	0	0	112,314	15
09/2002	0	1,549	0	0	113,862	15
10/2002	0	1,535	0	0	115,397	15
11/2002	0	1,522	0	0	116,919	15
12/2002	0	1,509	0	0	118,427	15
01/2003	0	1,495	0	0	119,923	15
02/2003	0	1,482	0	0	121,405	15
03/2003	0	1,470	0	0	122,875	15
04/2003	0	1,457	0	0	124,331	15
05/2003	0	1,444	0	0	125,776	16
06/2003	0	1,432	0	0	127,207	16
07/2003	0	1,419	0	0	128,626	16
08/2003	0	1,407	0	0	130,033	16
09/2003	0	1,395	0	0	131,428	16
10/2003	0	1,382	0	0	132,810	16
11/2003	0	1,370	0	0	134,180	16
12/2003	0	1,359	0	0	135,539	16
01/2004	0	1,347	0	0	136,886	16
02/2004	0	1,335	0	0	138,221	16
03/2004	0	1,323	0	0	139,544	16
04/2004	0	1,312	0	0	140,856	16
05/2004	0	1,301	0	0	142,156	17
06/2004	0	1,289	0	0	143,446	17
07/2004	0	1,278	0	0	144,724	17

Lifetime Monthly Production Forecast Report

Project: C:\PIAPPS\C140.MDB

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
08/2004	0	1,267	0	0	145,991	17
09/2004	0	1,256	0	0	147,247	17
10/2004	0	1,245	0	0	148,491	17
11/2004	0	1,234	0	0	149,726	17
12/2004	0	1,223	0	0	150,949	17
01/2005	0	1,213	0	0	152,162	17
02/2005	0	1,202	0	0	153,364	17
03/2005	0	1,192	0	0	154,556	17
04/2005	0	1,181	0	0	155,737	17
05/2005	0	1,171	0	0	156,909	17
06/2005	0	1,161	0	0	158,070	17
07/2005	0	1,151	0	0	159,221	17
08/2005	0	1,141	0	0	160,362	17
09/2005	0	1,131	0	0	161,493	17
10/2005	0	1,121	0	0	162,614	18
11/2005	0	1,111	0	0	163,725	18
12/2005	0	1,102	0	0	164,827	18
01/2006	0	1,092	0	0	165,919	18
02/2006	0	1,083	0	0	167,002	18
03/2006	0	1,073	0	0	168,075	18
04/2006	0	1,064	0	0	169,139	18
05/2006	0	1,055	0	0	170,194	18
06/2006	0	1,046	0	0	171,240	18
07/2006	0	1,037	0	0	172,276	18
08/2006	0	1,028	0	0	173,304	18
09/2006	0	1,019	0	0	174,322	18
10/2006	0	1,010	0	0	175,332	18
11/2006	0	1,001	0	0	176,333	18
12/2006	0	992	0	0	177,325	18
01/2007	0	984	0	0	178,309	18
02/2007	0	975	0	0	179,284	18
03/2007	0	967	0	0	180,251	18
04/2007	0	958	0	0	181,209	18
05/2007	0	950	0	0	182,159	18
06/2007	0	942	0	0	183,100	18
07/2007	0	933	0	0	184,034	18
08/2007	0	925	0	0	184,959	18
09/2007	0	917	0	0	185,876	18
10/2007	0	909	0	0	186,786	18
11/2007	0	901	0	0	187,687	18
12/2007	0	894	0	0	188,581	18
01/2008	0	886	0	0	189,467	18
02/2008	0	878	0	0	190,345	18
03/2008	0	871	0	0	191,215	18
04/2008	0	863	0	0	192,078	18
05/2008	0	855	0	0	192,934	18
06/2008	0	848	0	0	193,782	19
07/2008	0	841	0	0	194,622	19
08/2008	0	833	0	0	195,456	19
09/2008	0	826	0	0	196,282	19
10/2008	0	819	0	0	197,101	19
11/2008	0	812	0	0	197,912	19
12/2008	0	805	0	0	198,717	19
01/2009	0	798	0	0	199,515	19
02/2009	0	791	0	0	200,306	19
03/2009	0	784	0	0	201,090	19
04/2009	0	777	0	0	201,867	19

Lifetime Monthly Production Forecast Report

Project: C:\PIAPPS\C140.MDB

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
05/2009	0	770	0	0	202,637	19
06/2009	0	764	0	0	203,401	19
07/2009	0	757	0	0	204,158	19
08/2009	0	750	0	0	204,909	19
09/2009	0	744	0	0	205,653	19
10/2009	0	737	0	0	206,390	19
11/2009	0	731	0	0	207,121	19
12/2009	0	725	0	0	207,846	19
01/2010	0	718	0	0	208,564	19
02/2010	0	712	0	0	209,276	19
03/2010	0	706	0	0	209,982	19
04/2010	0	700	0	0	210,682	19
05/2010	0	694	0	0	211,376	19
06/2010	0	688	0	0	212,064	19
07/2010	0	682	0	0	212,746	19
08/2010	0	676	0	0	213,422	19
09/2010	0	670	0	0	214,092	19
10/2010	0	664	0	0	214,756	19
11/2010	0	658	0	0	215,414	19
12/2010	0	653	0	0	216,067	19
01/2011	0	647	0	0	216,714	19
02/2011	0	641	0	0	217,355	19
03/2011	0	636	0	0	217,991	19
04/2011	0	630	0	0	218,621	19
05/2011	0	625	0	0	219,246	19
06/2011	0	619	0	0	219,866	19
07/2011	0	614	0	0	220,480	19
08/2011	0	609	0	0	221,088	19
09/2011	0	603	0	0	221,692	19
10/2011	0	598	0	0	222,290	19
11/2011	0	593	0	0	222,883	19
12/2011	0	588	0	0	223,470	19
01/2012	0	583	0	0	224,053	19
02/2012	0	578	0	0	224,631	19
03/2012	0	573	0	0	225,203	19
04/2012	0	568	0	0	225,771	19
05/2012	0	563	0	0	226,334	19
06/2012	0	558	0	0	226,891	19
07/2012	0	553	0	0	227,444	19
08/2012	0	548	0	0	227,993	19
09/2012	0	543	0	0	228,536	19
10/2012	0	539	0	0	229,075	19
11/2012	0	534	0	0	229,609	19
12/2012	0	529	0	0	230,138	19
01/2013	0	525	0	0	230,663	19
02/2013	0	520	0	0	231,183	19
03/2013	0	516	0	0	231,699	19
04/2013	0	511	0	0	232,210	19
05/2013	0	507	0	0	232,717	19
06/2013	0	502	0	0	233,219	19
07/2013	0	498	0	0	233,717	19
08/2013	0	494	0	0	234,210	19
09/2013	0	489	0	0	234,700	19
10/2013	0	485	0	0	235,185	19
11/2013	0	481	0	0	235,666	19
12/2013	0	477	0	0	236,143	19
01/2014	0	473	0	0	236,615	19

Lifetime Monthly Production Forecast Report

Project: C:\PIA\PPS\C140.MDB

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
02/2014	0	468	0	0	237,084	19
03/2014	0	464	0	0	237,548	19
04/2014	0	460	0	0	238,008	19
05/2014	0	456	0	0	238,465	19
06/2014	0	452	0	0	238,917	19
07/2014	0	448	0	0	239,366	19
08/2014	0	445	0	0	239,810	19
09/2014	0	441	0	0	240,251	19
10/2014	0	437	0	0	240,688	19
11/2014	0	433	0	0	241,121	19
12/2014	0	429	0	0	241,550	19
01/2015	0	426	0	0	241,976	19
02/2015	0	422	0	0	242,398	19
03/2015	0	418	0	0	242,816	19
04/2015	0	415	0	0	243,230	19
05/2015	0	411	0	0	243,641	19
06/2015	0	407	0	0	244,049	19
07/2015	0	404	0	0	244,453	19
08/2015	0	400	0	0	244,853	19
09/2015	0	397	0	0	245,250	19
10/2015	0	393	0	0	245,643	19
11/2015	0	390	0	0	246,033	19
12/2015	0	387	0	0	246,420	19
01/2016	0	383	0	0	246,803	19
02/2016	0	380	0	0	247,183	19
03/2016	0	377	0	0	247,560	19
04/2016	0	373	0	0	247,933	19
05/2016	0	370	0	0	248,303	19
06/2016	0	367	0	0	248,670	19
07/2016	0	364	0	0	249,034	19
08/2016	0	361	0	0	249,395	19
09/2016	0	357	0	0	249,752	19
10/2016	0	354	0	0	250,106	19
11/2016	0	351	0	0	250,458	19
12/2016	0	348	0	0	250,806	19
01/2017	0	345	0	0	251,151	19
02/2017	0	342	0	0	251,493	19
03/2017	0	339	0	0	251,832	19
04/2017	0	336	0	0	252,168	19
05/2017	0	333	0	0	252,502	19
06/2017	0	330	0	0	252,832	19
07/2017	0	328	0	0	253,160	19
08/2017	0	325	0	0	253,485	19
09/2017	0	322	0	0	253,806	19
10/2017	0	319	0	0	254,125	19
11/2017	0	316	0	0	254,442	19
12/2017	0	314	0	0	254,755	19
01/2018	0	311	0	0	255,066	19
02/2018	0	308	0	0	255,374	19
03/2018	0	305	0	0	255,680	19
04/2018	0	303	0	0	255,983	19
05/2018	0	300	0	0	256,283	19
06/2018	0	298	0	0	256,580	19
07/2018	0	295	0	0	256,875	19
08/2018	0	292	0	0	257,168	19
09/2018	0	290	0	0	257,458	19
10/2018	0	287	0	0	257,745	19

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
11/2018	0	285	0	0	258,030	19
12/2018	0	282	0	0	258,312	19
01/2019	0	280	0	0	258,592	19
02/2019	0	278	0	0	258,870	19
03/2019	0	275	0	0	259,145	19
04/2019	0	273	0	0	259,418	19
05/2019	0	270	0	0	259,688	19
06/2019	0	268	0	0	259,956	19
07/2019	0	266	0	0	260,222	19
08/2019	0	263	0	0	260,485	19
09/2019	0	261	0	0	260,746	19
10/2019	0	259	0	0	261,005	19
11/2019	0	257	0	0	261,261	19
12/2019	0	254	0	0	261,516	19
01/2020	0	252	0	0	261,768	19
02/2020	0	250	0	0	262,018	19
03/2020	0	248	0	0	262,265	19
04/2020	0	246	0	0	262,511	19
05/2020	0	243	0	0	262,754	19
06/2020	0	241	0	0	262,996	19
07/2020	0	239	0	0	263,235	19
08/2020	0	237	0	0	263,472	19
09/2020	0	235	0	0	263,707	19
10/2020	0	233	0	0	263,940	19
11/2020	0	231	0	0	264,171	19
12/2020	0	229	0	0	264,400	19
01/2021	0	227	0	0	264,627	19
02/2021	0	225	0	0	264,853	19
03/2021	0	223	0	0	265,076	19
04/2021	0	221	0	0	265,297	19
05/2021	0	219	0	0	265,516	19
06/2021	0	217	0	0	265,733	19
07/2021	0	215	0	0	265,949	19
08/2021	0	214	0	0	266,162	19
09/2021	0	212	0	0	266,374	19
10/2021	0	210	0	0	266,584	19
11/2021	0	208	0	0	266,792	19
12/2021	0	206	0	0	266,998	19
01/2022	0	204	0	0	267,203	19
02/2022	0	203	0	0	267,406	19
03/2022	0	201	0	0	267,607	19
04/2022	0	199	0	0	267,806	19
05/2022	0	197	0	0	268,003	19
06/2022	0	196	0	0	268,199	19
07/2022	0	194	0	0	268,393	19
08/2022	0	192	0	0	268,585	19
09/2022	0	191	0	0	268,776	19
10/2022	0	189	0	0	268,965	19
11/2022	0	187	0	0	269,152	19
12/2022	0	186	0	0	269,338	19
01/2023	0	184	0	0	269,522	19
02/2023	0	183	0	0	269,705	19
03/2023	0	181	0	0	269,886	19
04/2023	0	179	0	0	270,065	19
05/2023	0	178	0	0	270,243	19
06/2023	0	176	0	0	270,419	19
07/2023	0	175	0	0	270,594	19

Project: C:\PIAPPS\C140.MDB						
Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
08/2023	0	173	0	0	270,767	19
09/2023	0	172	0	0	270,939	19
10/2023	0	170	0	0	271,109	19
11/2023	0	169	0	0	271,278	19
12/2023	0	167	0	0	271,445	19
01/2024	0	166	0	0	271,611	19
02/2024	0	164	0	0	271,775	19
03/2024	0	163	0	0	271,938	19
04/2024	0	162	0	0	272,100	19
05/2024	0	160	0	0	272,260	19
06/2024	0	159	0	0	272,419	19
07/2024	0	157	0	0	272,576	19
08/2024	0	156	0	0	272,732	19
09/2024	0	155	0	0	272,887	19
10/2024	0	153	0	0	273,040	19
11/2024	0	152	0	0	273,192	19
12/2024	0	151	0	0	273,343	19
01/2025	0	149	0	0	273,492	19
02/2025	0	148	0	0	273,640	19
03/2025	0	147	0	0	273,787	19
04/2025	0	145	0	0	273,932	19
05/2025	0	144	0	0	274,077	19
06/2025	0	143	0	0	274,219	19
07/2025	0	142	0	0	274,361	19
08/2025	0	140	0	0	274,502	19
09/2025	0	139	0	0	274,641	19
10/2025	0	138	0	0	274,779	19
11/2025	0	137	0	0	274,916	19
12/2025	0	136	0	0	275,052	19
01/2026	0	134	0	0	275,186	19
02/2026	0	133	0	0	275,319	19
03/2026	0	132	0	0	275,452	19
04/2026	0	131	0	0	275,583	19
05/2026	0	130	0	0	275,712	19
06/2026	0	129	0	0	275,841	19
07/2026	0	128	0	0	275,969	19
08/2026	0	127	0	0	276,095	19
09/2026	0	125	0	0	276,221	19
10/2026	0	124	0	0	276,345	19
11/2026	0	123	0	0	276,468	19
12/2026	0	122	0	0	276,591	19
01/2027	0	121	0	0	276,712	19
02/2027	0	120	0	0	276,832	19
03/2027	0	119	0	0	276,951	19
04/2027	0	118	0	0	277,069	19
05/2027	0	117	0	0	277,186	19
06/2027	0	116	0	0	277,302	19
07/2027	0	115	0	0	277,417	19
08/2027	0	114	0	0	277,531	19
09/2027	0	113	0	0	277,644	19
10/2027	0	112	0	0	277,756	19
11/2027	0	111	0	0	277,867	19
12/2027	0	110	0	0	277,977	19
01/2028	0	109	0	0	278,086	19
02/2028	0	108	0	0	278,194	19
03/2028	0	107	0	0	278,301	19
04/2028	0	106	0	0	278,407	19

Lifetime Monthly Production Forecast Report

Project: C:\PIAPPS\C140.MDB

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
05/2028	0	105	0	0	278,513	19
06/2028	0	104	0	0	278,617	19
07/2028	0	104	0	0	278,720	19
08/2028	0	103	0	0	278,823	19
09/2028	0	102	0	0	278,925	19
10/2028	0	101	0	0	279,026	19
11/2028	0	100	0	0	279,126	19
12/2028	0	99	0	0	279,225	19
01/2029	0	98	0	0	279,323	19
02/2029	0	97	0	0	279,420	19
03/2029	0	97	0	0	279,517	19
04/2029	0	96	0	0	279,613	19
05/2029	0	95	0	0	279,707	19
06/2029	0	94	0	0	279,801	19
07/2029	0	93	0	0	279,895	19
08/2029	0	92	0	0	279,987	19
09/2029	0	92	0	0	280,079	19
10/2029	0	91	0	0	280,169	19
11/2029	0	90	0	0	280,260	19
12/2029	0	89	0	0	280,349	19
01/2030	0	88	0	0	280,437	19
02/2030	0	88	0	0	280,525	19
03/2030	0	87	0	0	280,612	19
04/2030	0	86	0	0	280,698	19
05/2030	0	85	0	0	280,783	19
06/2030	0	85	0	0	280,868	19
07/2030	0	84	0	0	280,952	19
08/2030	0	83	0	0	281,035	19
09/2030	0	83	0	0	281,118	19
10/2030	0	82	0	0	281,200	19
11/2030	0	81	0	0	281,281	19
12/2030	0	80	0	0	281,361	19
01/2031	0	80	0	0	281,441	19
02/2031	0	79	0	0	281,520	19
03/2031	0	78	0	0	281,598	19
04/2031	0	78	0	0	281,676	19
05/2031	0	77	0	0	281,753	19
06/2031	0	76	0	0	281,829	19
07/2031	0	76	0	0	281,904	19
08/2031	0	75	0	0	281,979	19
09/2031	0	74	0	0	282,054	19
10/2031	0	74	0	0	282,127	19
11/2031	0	73	0	0	282,200	19
12/2031	0	72	0	0	282,273	19
01/2032	0	72	0	0	282,344	19
02/2032	0	71	0	0	282,416	19
03/2032	0	71	0	0	282,486	19
04/2032	0	70	0	0	282,556	19
05/2032	0	69	0	0	282,625	19
06/2032	0	69	0	0	282,694	19
07/2032	0	68	0	0	282,762	19
08/2032	0	67	0	0	282,830	19
09/2032	0	67	0	0	282,896	19
10/2032	0	66	0	0	282,963	19
11/2032	0	66	0	0	283,029	19
12/2032	0	65	0	0	283,094	19
01/2033	0	65	0	0	283,158	19

Lifetime Monthly Production Forecast Report

Project: C:\PIAPPS\IC140.MDB

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
02/2033	0	64	0	0	283,222	19
03/2033	0	63	0	0	283,286	19
04/2033	0	63	0	0	283,349	19
05/2033	0	62	0	0	283,411	19
06/2033	0	62	0	0	283,473	19
07/2033	0	61	0	0	283,534	19
08/2033	0	61	0	0	283,595	19
09/2033	0	60	0	0	283,655	19
10/2033	0	60	0	0	283,715	19
11/2033	0	59	0	0	283,774	19
12/2033	0	59	0	0	283,833	19
01/2034	0	58	0	0	283,891	19
02/2034	0	58	0	0	283,949	19
03/2034	0	57	0	0	284,006	19
04/2034	0	57	0	0	284,063	19
05/2034	0	56	0	0	284,119	19
06/2034	0	56	0	0	284,175	19
07/2034	0	55	0	0	284,230	19
08/2034	0	55	0	0	284,285	19
09/2034	0	54	0	0	284,339	19
10/2034	0	54	0	0	284,393	19
11/2034	0	53	0	0	284,446	19
12/2034	0	53	0	0	284,499	19
01/2035	0	52	0	0	284,551	19
02/2035	0	52	0	0	284,603	19
03/2035	0	51	0	0	284,655	19
04/2035	0	51	0	0	284,706	19
05/2035	0	51	0	0	284,756	19
06/2035	0	50	0	0	284,807	19
07/2035	0	50	0	0	284,856	19
08/2035	0	49	0	0	284,906	19
09/2035	0	49	0	0	284,955	19
10/2035	0	48	0	0	285,003	19
11/2035	0	48	0	0	285,051	19
12/2035	0	48	0	0	285,099	19
01/2036	0	47	0	0	285,146	19
02/2036	0	47	0	0	285,193	19
03/2036	0	46	0	0	285,239	19
04/2036	0	46	0	0	285,285	19
05/2036	0	46	0	0	285,330	19
06/2036	0	45	0	0	285,376	19
07/2036	0	45	0	0	285,420	19
08/2036	0	44	0	0	285,465	19
09/2036	0	44	0	0	285,509	19
10/2036	0	44	0	0	285,552	19
11/2036	0	43	0	0	285,596	19
12/2036	0	43	0	0	285,639	19
01/2037	0	43	0	0	285,681	19
02/2037	0	42	0	0	285,723	19
03/2037	0	42	0	0	285,765	19
04/2037	0	41	0	0	285,806	19
05/2037	0	41	0	0	285,847	19
06/2037	0	41	0	0	285,888	19
07/2037	0	40	0	0	285,928	19
08/2037	0	40	0	0	285,968	19
09/2037	0	40	0	0	286,008	19
10/2037	0	39	0	0	286,047	19

Project: C:\PIAPPS\C140.MDB						
Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
11/2037	0	39	0	0	286,086	19
12/2037	0	39	0	0	286,125	19
01/2038	0	38	0	0	286,163	19
02/2038	0	38	0	0	286,201	19
03/2038	0	38	0	0	286,239	19
04/2038	0	37	0	0	286,276	19
05/2038	0	37	0	0	286,313	19
06/2038	0	37	0	0	286,350	19
07/2038	0	36	0	0	286,386	19
08/2038	0	36	0	0	286,422	19
09/2038	0	36	0	0	286,458	19
10/2038	0	35	0	0	286,493	19
11/2038	0	35	0	0	286,528	19
12/2038	0	35	0	0	286,563	19
01/2039	0	34	0	0	286,597	19
02/2039	0	34	0	0	286,632	19
03/2039	0	34	0	0	286,665	19
04/2039	0	34	0	0	286,699	19
05/2039	0	33	0	0	286,732	19
06/2039	0	33	0	0	286,765	19
07/2039	0	33	0	0	286,798	19
08/2039	0	32	0	0	286,830	19
09/2039	0	32	0	0	286,863	19
10/2039	0	32	0	0	286,894	19
11/2039	0	32	0	0	286,926	19
12/2039	0	31	0	0	286,957	19
01/2040	0	31	0	0	286,988	19
02/2040	0	31	0	0	287,019	19
03/2040	0	31	0	0	287,050	19
04/2040	0	30	0	0	287,080	19
05/2040	0	30	0	0	287,110	19
06/2040	0	30	0	0	287,140	19
07/2040	0	29	0	0	287,169	19
08/2040	0	29	0	0	287,198	19
09/2040	0	29	0	0	287,227	19
10/2040	0	29	0	0	287,256	19
11/2040	0	28	0	0	287,284	19
12/2040	0	28	0	0	287,313	19
01/2041	0	28	0	0	287,341	19
02/2041	0	28	0	0	287,368	19
03/2041	0	27	0	0	287,396	19
04/2041	0	27	0	0	287,423	19
05/2041	0	27	0	0	287,450	19
06/2041	0	27	0	0	287,477	19
07/2041	0	27	0	0	287,503	19
08/2041	0	26	0	0	287,530	19
09/2041	0	26	0	0	287,556	19
10/2041	0	26	0	0	287,581	19
11/2041	0	26	0	0	287,607	19
12/2041	0	25	0	0	287,632	19
01/2042	0	25	0	0	287,658	19
02/2042	0	25	0	0	287,683	19
03/2042	0	25	0	0	287,707	19
04/2042	0	25	0	0	287,732	19
05/2042	0	24	0	0	287,756	19
06/2042	0	24	0	0	287,780	19
07/2042	0	24	0	0	287,804	19

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
08/2042	0	24	0	0	287,828	19
09/2042	0	23	0	0	287,851	19
10/2042	0	23	0	0	287,875	19
11/2042	0	23	0	0	287,898	19
12/2042	0	23	0	0	287,921	19
01/2043	0	23	0	0	287,943	19
02/2043	0	22	0	0	287,966	19
03/2043	0	22	0	0	287,988	19
04/2043	0	22	0	0	288,010	19
05/2043	0	22	0	0	288,032	19
06/2043	0	22	0	0	288,054	19
07/2043	0	22	0	0	288,075	19
08/2043	0	21	0	0	288,097	19
09/2043	0	21	0	0	288,118	19
10/2043	0	21	0	0	288,139	19
11/2043	0	21	0	0	288,160	19
12/2043	0	21	0	0	288,180	19
01/2044	0	20	0	0	288,201	19
02/2044	0	20	0	0	288,221	19
03/2044	0	20	0	0	288,241	19
04/2044	0	20	0	0	288,261	19
05/2044	0	20	0	0	288,280	19
06/2044	0	20	0	0	288,300	19
07/2044	0	19	0	0	288,319	19
08/2044	0	19	0	0	288,339	19
09/2044	0	19	0	0	288,358	19
10/2044	0	19	0	0	288,377	19
11/2044	0	19	0	0	288,395	19
12/2044	0	19	0	0	288,414	19
01/2045	0	18	0	0	288,432	19
02/2045	0	18	0	0	288,450	19
03/2045	0	18	0	0	288,468	19
04/2045	0	18	0	0	288,486	19
05/2045	0	18	0	0	288,504	19
06/2045	0	18	0	0	288,522	19
07/2045	0	17	0	0	288,539	19
08/2045	0	17	0	0	288,556	19
09/2045	0	17	0	0	288,574	19
10/2045	0	17	0	0	288,591	19
11/2045	0	17	0	0	288,607	19
12/2045	0	17	0	0	288,624	19
01/2046	0	17	0	0	288,641	19
02/2046	0	16	0	0	288,657	19
03/2046	0	16	0	0	288,673	19
04/2046	0	16	0	0	288,690	19
05/2046	0	16	0	0	288,706	19
06/2046	0	16	0	0	288,721	19
07/2046	0	16	0	0	288,737	19
08/2046	0	16	0	0	288,753	19
09/2046	0	15	0	0	288,768	19
10/2046	0	15	0	0	288,783	19
11/2046	0	15	0	0	288,799	19
12/2046	0	15	0	0	288,814	19
01/2047	0	15	0	0	288,829	19
02/2047	0	15	0	0	288,843	19
03/2047	0	15	0	0	288,858	19
04/2047	0	15	0	0	288,873	19

Date	Oil (bbl)	Gas (mcf)	Water (bbl)	OilCum (bbl)	GasCum (mcf)	WaterCum (bbl)
05/2047	0	14	0	0	288,887	19
06/2047	0	14	0	0	288,901	19
07/2047	0	14	0	0	288,915	19
08/2047	0	14	0	0	288,929	19
09/2047	0	14	0	0	288,943	19
10/2047	0	14	0	0	288,957	19
11/2047	0	14	0	0	288,971	19
12/2047	0	14	0	0	288,984	19
Total:	0	288,984	19			