

District I - (505) 393-6161
P. O. 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 and 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

H-0458

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: CHEVRON U.S.A., INC. OGRID #: 4323

Address: P.O. BOX 1150 MIDLAND, TX 79702

Contact Party: MICHAEL VILLALVA Phone: (915) 687-7262

II. ✓ Name of Well: EUNICE MONUMENT SOUTH UNIT #274 API #: 30-025-04602

Location of Well: Unit Letter A, 660 Feet from the North line and 660 feet from the East line,
Section 10, Township 21S, Range 36E, NMPM, Lea County

III. ✓ Date Workover Procedures Commenced: 3/18/97

Date Workover Procedures were Completed: 3/20/97

IV. ✓ Attach a description of the Workover Procedures undertaken to increase the production 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:

~~EUNICE MONUMENT~~
~~EUNICE MONUMENT GRAYBURG SAN ANDRES~~

VII. AFFIDAVIT:

State of TEXAS)

County of MIDLAND) ss.

J.K. RIPLEY, being first duly sworn, upon oath states:

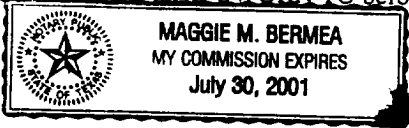
1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my 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.

J.K. Ripley
(Name)

T.A.
(Title)

myP

SUBSCRIBED AND SWORN TO before me this 16 day of March, 1998



Maggie M. Bermea

Notary Public for State of Texas

My Commission expires: July 30, 2001

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 3-20-98 1998.

Paul J. King
District Supervisor, District 1
Oil Conservation Division **Geologist**

Date: 3/19/98

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

DATE: _____

Eunice Monument South Unit # 274
Grayburg Formation
February 17, 1997

Recommended Procedure: Acidize both the openhole and perforations

All fluids, excluding produced water that will come into contact with the formation, must contain NE-13.

1. MIRU PU. NDWH. NUBOP. POOH w/ production equipment.
2. GIH w/ pkr and set at 3685+/-.
3. MIRU BJ Services.
4. Pickle the tbq. w/ 300 gallons 15% HCl acid.
5. Stimulate the well with a treatment size of 5000 gallons Resi-sol II+* (80% acid, 20% aromatic solvent).

Treatment Volume (gallons)	Acid Volume (gallons)	Aromatic Solvent (gallons)	Number of Stages	Total Volume per Stage	Flush Volume (bbls)	Rate (BPM)	Max STP (psig)
5000	4000	1000	5	1000	23	1-4	1250

- a. Drop 500# Tri-mix salt mixed with ~10 bbl GBW.
 - b. Pump 1000 gal Resi-sol II+*.
 - c. Drop 250#-500# Tri-mix salt with ~10 bb GBW depending upon the pressure response from step a.
 - d. Repeat steps b and c three times.
 - e. Pump 1000 gal Resi-sol II+*.
 - f. Flush w/ 23 bbls GBW.
6. RD BJ Services.
 7. Swab approximately ½ day or until treatment volume is returned.
 8. POOH w/ treating pkr.
 9. RIH w/ production Equipment. RDMO PU.
 10. Turn well over to production. Report results to Midland Office and field engineer.

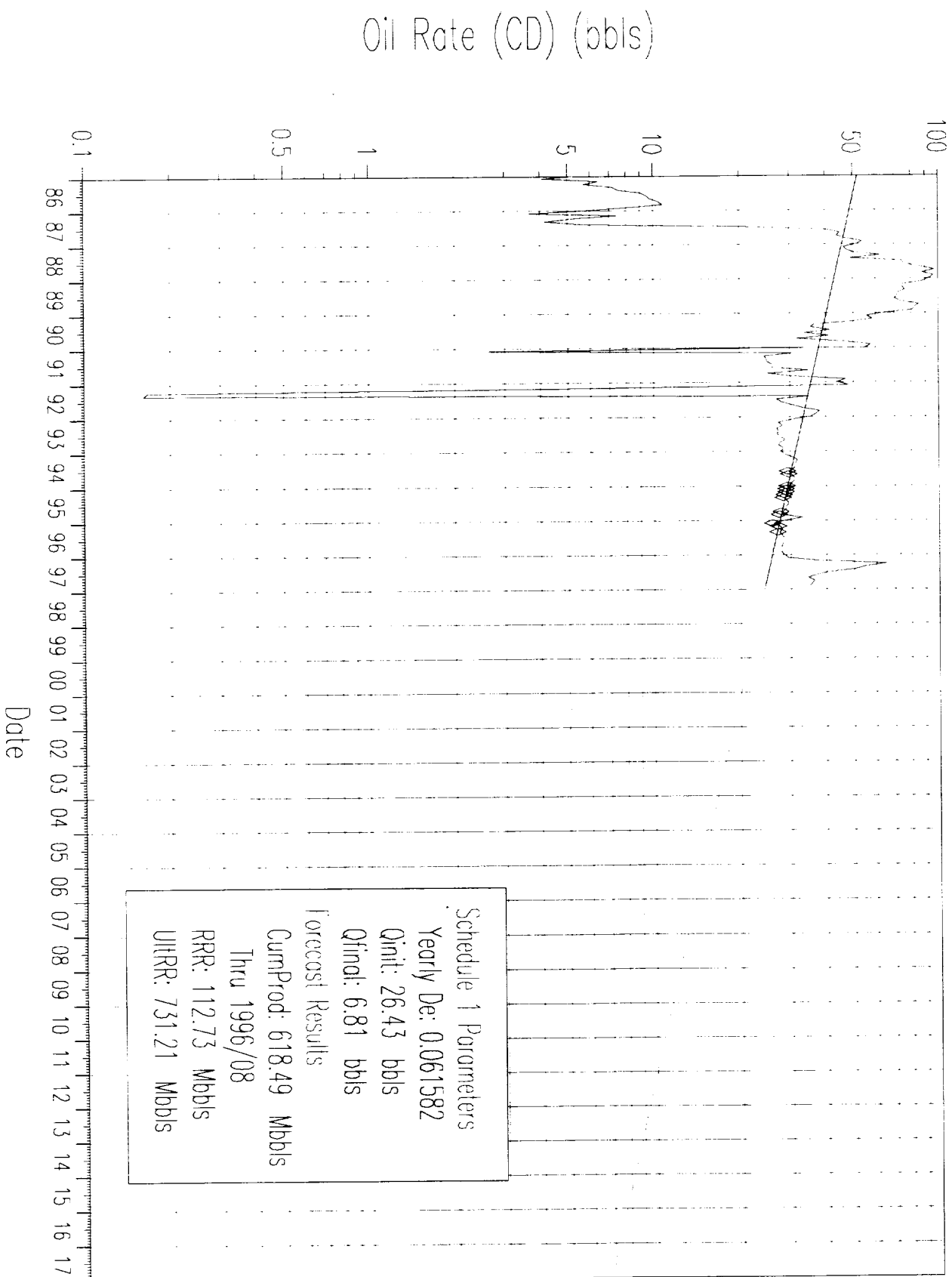
*Resi-sol II+ to contain:

- 800 gpt 15% HCl
- 200 gpt Toluene
- 20 gpt Emulsifier
- 3 gpt FERROTROL-270 (Taper starting w/ this concentration)
- 1 gpt FERROTROL-271
- 0.5 gpt Inflo-150
- 1 gpt CI-23

Prepared by: Aimee Edwards
Eunice Field Engineer
(505)394-1239

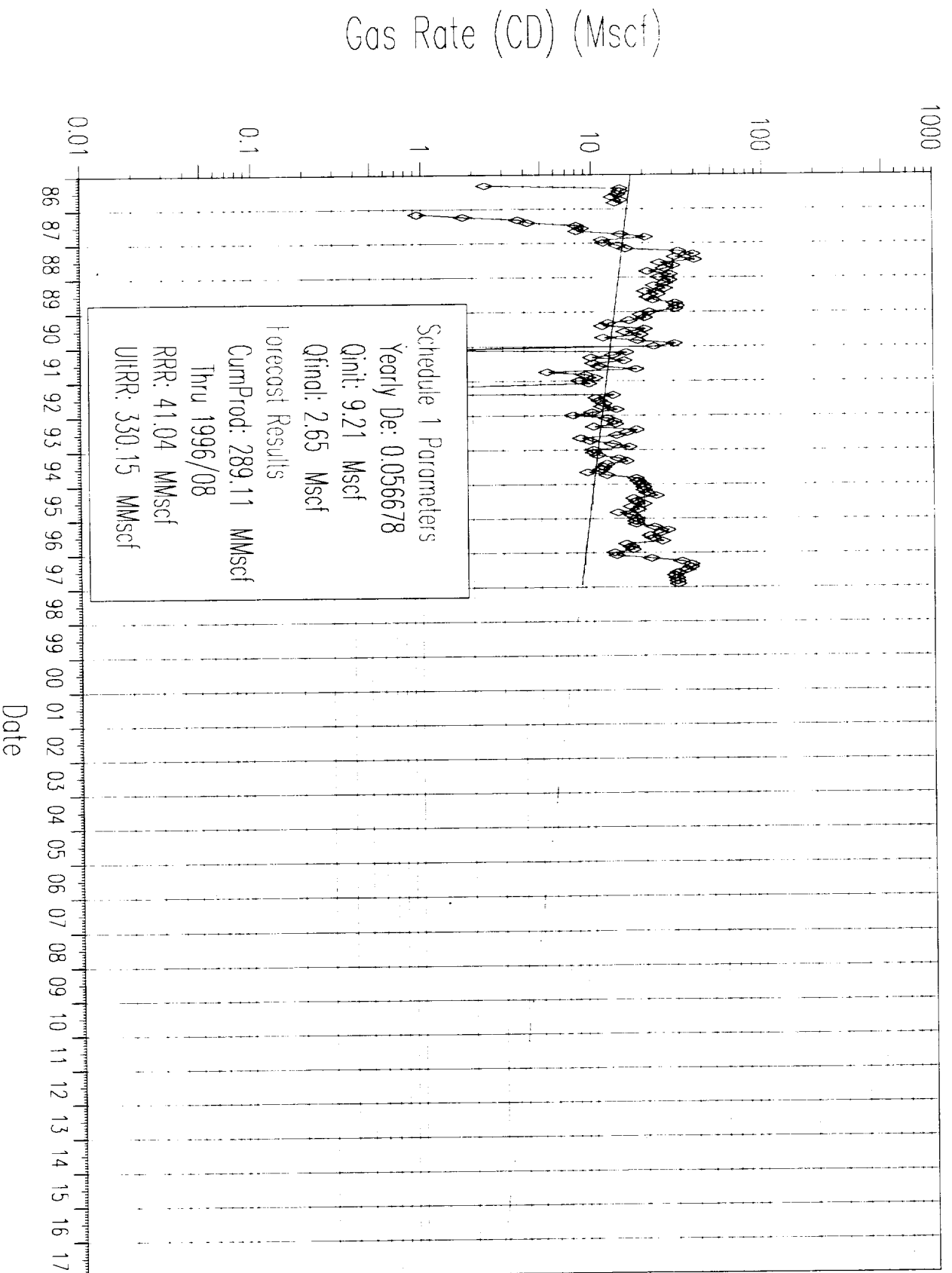
LEAST : LUNICE MONUMENT SOUTH UNIT 274

WELL: FA57430.01 CDATE: 361230



LEASE : EUNICE MONUMENT SOUTH UNIT 274

WELL: FA57430:01 CDATE: 361230



LEASE : EUNICE MONUMENT SOUTH UNIT 274
WELL: FA57430:01 CDATE: 361230

DATE	OIL VOLUME PRODUCED bbls	FORECASTED OIL VOLUME bbls	GAS VOLUME PRODUCED Mscf	FORECASTED GAS VOLUME Mscf
9001	1983.0	0.00	689	0.00
9002	1564.0	0.00	551	0.00
9003	1818.0	0.00	646	0.00
9004	1465.0	0.00	505	0.00
9005	1134.0	0.00	393	0.00
9006	1064.0	0.00	351	0.00
9007	1286.0	0.00	644	0.00
9008	1045.0	0.00	490	0.00
9009	1235.0	0.00	590	0.00
9010	983.0	0.00	368	0.00
9011	1392.0	0.00	568	0.00
9012	1783.0	0.00	967	0.00
9101	1705.0	0.00	729	0.00
9102	74.0	0.00	21	0.00
9103	944.0	0.00	500	0.00
9104	731.0	0.00	404	0.00
9105	767.0	0.00	312	0.00
9106	750.0	0.00	470	0.00
9107	804.0	0.00	320	0.00
9108	803.0	0.00	346	0.00
9109	1042.0	0.00	552	0.00
9110	781.0	0.00	172	0.00
9111	904.0	0.00	279	0.00
9112	1458.0	0.00	328	0.00
9201	1357.0	0.00	264	0.00
9202	1387.0	0.00	282	0.00
9203	156.0	0.00	36	0.00
9204	5.0	0.00	3	0.00
9205	5.0	0.00	1	0.00
9206	1049.0	0.00	404	0.00
9207	835.0	0.00	332	0.00
9208	866.0	0.00	348	0.00
9209	915.0	0.00	358	0.00
9210	1030.0	0.00	360	0.00
9211	1144.0	0.00	422	0.00
9212	1142.0	0.00	314	0.00
9301	1087.0	0.00	243	0.00
9302	847.0	0.00	348	0.00
9303	842.0	0.00	423	0.00
9304	846.0	0.00	418	0.00
9305	833.0	0.00	321	0.00
9306	819.0	0.00	553	0.00
9307	838.0	0.00	506	0.00
9308	855.0	0.00	438	0.00
9309	867.0	0.00	261	0.00
9310	853.0	0.00	305	0.00
9311	820.0	0.00	402	0.00
9312	879.0	0.00	517	0.00
9401	862.0	0.00	320	0.00
9402	794.0	0.00	291	0.00

LEASE : EUNICE MONUMENT SOUTH UNIT 274
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DATE	OIL VOLUME PRODUCED bbls	FORECASTED OIL VOLUME bbls	GAS VOLUME PRODUCED Mscf	FORECASTED GAS VOLUME Mscf
9403	942.0	0.00	339	0.00
9404	952.0	0.00	434	0.00
9405	966.0	0.00	498	0.00
9406	940.0	0.00	370	0.00
9407	949.0	0.00	367	0.00
9408	920.0	0.00	356	0.00
9409	899.0	0.00	286	0.00
9410	955.0	0.00	383	0.00
9411	929.0	0.00	548	0.00
9412	941.0	0.00	581	0.00
9501	917.0	0.00	612	0.00
9502	821.0	0.00	569	0.00
9503	910.0	0.00	632	0.00
9504	865.0	0.00	636	0.00
9505	887.0	0.00	743	0.00
9506	873.0	0.00	528	0.00
9507	915.0	0.00	570	0.00
9508	897.0	0.00	628	0.00
9509	870.0	0.00	512	0.00
9510	872.0	0.00	580	0.00
9511	831.0	0.00	429	0.00
9512	1028.0	0.00	536	0.00
9601	888.0	0.00	564	0.00
9602	762.0	0.00	527	0.00
9603	853.0	0.00	566	0.00
9604	841.0	0.00	702	0.00
9605	849.0	0.00	868	0.00
9606	839.0	0.00	760	0.00
9607	879.0	0.00	683	0.00
9608	880.0	0.00	714	0.00
9609	847.0	790.80	779	275.63
9610	864.0	812.85	496	283.44
9611	839.0	782.47	509	272.96
9612	862.0	804.28	542	280.69
9701	883.0	800.03	422	279.33
9702	822.0	718.79	392	251.08
9703	1161.0	791.60	694	276.63
9704	1952.0	762.02	1014	266.41
9705	1701.0	783.26	1192	273.95
9706	1509.0	753.99	1150	263.83
9707	1245.0	775.01	1118	271.30
9708	1133.0	770.91	995	269.98
9709	1035.0	742.10	927	260.01
9710	1124.0	762.79	979	267.37
9711	1065.0	734.28	957	257.49
9712	1082.0	754.75	995	264.78
9801	0.0	750.77	0	263.50
9802	0.0	674.53	0	236.84
9803	0.0	742.85	0	260.95
9804	0.0	715.09	0	251.31

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DATE	OIL VOLUME PRODUCED bbls	FORECASTED OIL VOLUME bbls	GAS VOLUME PRODUCED Mscf	FORECASTED GAS VOLUME Mscf
9805	0.0	735.03	0	258.42
9806	0.0	707.56	0	248.87
9807	0.0	727.28	0	255.92
9808	0.0	723.44	0	254.68
9809	0.0	696.40	0	245.27
9810	0.0	715.82	0	252.22
9811	0.0	689.07	0	242.90
9812	0.0	708.27	0	249.78
9901	0.0	704.53	0	248.56
9902	0.0	632.99	0	223.42
9903	0.0	697.11	0	246.16
9904	0.0	671.06	0	237.06
9905	0.0	689.76	0	243.78
9906	0.0	663.99	0	234.77
9907	0.0	682.49	0	241.42
9908	0.0	678.89	0	240.25
9909	0.0	653.52	0	231.37
9910	0.0	671.73	0	237.92
9911	0.0	646.63	0	229.13
9912	0.0	664.66	0	235.62
10001	0.0	661.15	0	234.48
10002	0.0	615.22	0	218.29
10003	0.0	654.18	0	232.21
10004	0.0	629.73	0	223.63
10005	0.0	647.29	0	229.96
10006	0.0	623.10	0	221.46
10007	0.0	640.46	0	227.73
10008	0.0	637.08	0	226.63
10009	0.0	613.27	0	218.26
10010	0.0	630.37	0	224.44
10011	0.0	606.81	0	216.14
10012	0.0	623.73	0	222.27
10101	0.0	620.43	0	221.19
10102	0.0	557.43	0	198.81
10103	0.0	613.89	0	219.05
10104	0.0	590.95	0	210.95
10105	0.0	607.42	0	216.93
10106	0.0	584.72	0	208.91
10107	0.0	601.02	0	214.83
10108	0.0	597.85	0	213.79
10109	0.0	575.51	0	205.89
10110	0.0	591.55	0	211.72
10111	0.0	569.44	0	203.89
10112	0.0	585.32	0	209.67
10201	0.0	582.22	0	208.65
10202	0.0	523.10	0	187.54
10203	0.0	576.09	0	206.63
10204	0.0	554.56	0	199.00
10205	0.0	570.02	0	204.63
10206	0.0	548.72	0	197.07

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DATE	OIL VOLUME PRODUCED bbls	FORECASTED OIL VOLUME bbls	GAS VOLUME PRODUCED Mscf	FORECASTED GAS VOLUME Mscf
10207	0.0	564.01	0	202.65
10208	0.0	561.03	0	201.67
10209	0.0	540.07	0	194.22
10210	0.0	555.12	0	199.72
10211	0.0	534.38	0	192.34
10212	0.0	549.27	0	197.78
10301	0.0	546.37	0	196.82
10302	0.0	490.89	0	176.91
10303	0.0	540.61	0	194.92
10304	0.0	520.41	0	187.72
10305	0.0	534.91	0	193.03
10306	0.0	514.93	0	185.90
10307	0.0	529.28	0	191.17
10308	0.0	526.48	0	190.24
10309	0.0	506.81	0	183.21
10310	0.0	520.93	0	188.40
10311	0.0	501.47	0	181.44
10312	0.0	515.45	0	186.57
10401	0.0	512.72	0	185.67
10402	0.0	477.11	0	172.85
10403	0.0	507.32	0	183.87
10404	0.0	488.36	0	177.08
10405	0.0	501.97	0	182.09
10406	0.0	483.21	0	175.36
10407	0.0	496.68	0	180.33
10408	0.0	494.06	0	179.46
10409	0.0	475.60	0	172.82
10410	0.0	488.85	0	177.72
10411	0.0	470.59	0	171.15
10412	0.0	483.70	0	176.00
10501	0.0	481.15	0	175.15
10502	0.0	432.29	0	157.43
10503	0.0	476.08	0	173.45
10504	0.0	458.29	0	167.04
10505	0.0	471.06	0	171.77
10506	0.0	453.46	0	165.43
10507	0.0	466.10	0	170.11
10508	0.0	463.64	0	169.29
10509	0.0	446.31	0	163.03
10510	0.0	458.75	0	167.65
10511	0.0	441.61	0	161.45
10512	0.0	453.92	0	166.02
10601	0.0	451.52	0	165.22
10602	0.0	405.67	0	148.51
10603	0.0	446.76	0	163.62
10604	0.0	430.06	0	157.57
10605	0.0	442.05	0	162.04
10606	0.0	425.53	0	156.05
10607	0.0	437.39	0	160.47
10608	0.0	435.08	0	159.69

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DATE	OIL VOLUME PRODUCED bbls	FORECASTED OIL VOLUME bbls	GAS VOLUME PRODUCED Mscf	FORECASTED GAS VOLUME Mscf
10609	0.0	418.82	0	153.79
10610	0.0	430.50	0	158.14
10611	0.0	414.41	0	152.30
10612	0.0	425.96	0	156.61
10701	0.0	423.71	0	155.85
10702	0.0	380.69	0	140.09
10703	0.0	419.25	0	154.35
10704	0.0	403.58	0	148.64
10705	0.0	414.83	0	152.85
10706	0.0	399.33	0	147.20
10707	0.0	410.46	0	151.37
10708	0.0	408.29	0	150.64
10709	0.0	393.03	0	145.07
10710	0.0	403.99	0	149.18
10711	0.0	388.89	0	143.67
10712	0.0	399.73	0	147.74
10801	0.0	397.62	0	147.02
10802	0.0	370.00	0	136.87
10803	0.0	393.43	0	145.60
10804	0.0	378.73	0	140.22
10805	0.0	389.28	0	144.19
10806	0.0	374.74	0	138.86
10807	0.0	385.18	0	142.79
10808	0.0	383.15	0	142.10
10809	0.0	368.83	0	136.85
10810	0.0	379.11	0	140.73
10811	0.0	364.94	0	135.53
10812	0.0	375.11	0	139.36
10901	0.0	373.13	0	138.69
10902	0.0	335.24	0	124.66
10903	0.0	369.20	0	137.35
10904	0.0	355.40	0	132.27
10905	0.0	365.31	0	136.02
10906	0.0	351.66	0	130.99
10907	0.0	361.46	0	134.70
10908	0.0	359.55	0	134.05
10909	0.0	346.12	0	129.09
10910	0.0	355.76	0	132.75
10911	0.0	342.47	0	127.84
10912	0.0	352.01	0	131.47
11001	0.0	350.15	0	130.83
11002	0.0	314.60	0	117.59
11003	0.0	343.47	0	129.56
11004	0.0	333.52	0	124.77
11005	0.0	342.81	0	128.31
11006	0.0	330.00	0	123.57
11007	0.0	339.20	0	127.07
11008	0.0	337.41	0	126.45
11009	0.0	324.80	0	121.78
11010	0.0	333.85	0	125.23

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DATE	OIL VOLUME PRODUCED bbls	FORECASTED OIL VOLUME bbls	GAS VOLUME PRODUCED Mscf	FORECASTED GAS VOLUME Mscf
11011	0.0	321.38	0	120.60
11012	0.0	330.34	0	124.01
11101	0.0	328.59	0	123.41
11102	0.0	295.22	0	110.93
11103	0.0	325.13	0	122.22
11104	0.0	312.98	0	117.70
11105	0.0	321.70	0	121.04
11106	0.0	309.68	0	116.56
11107	0.0	318.31	0	119.86
11108	0.0	316.63	0	119.28
11109	0.0	304.80	0	114.88
11110	0.0	313.30	0	118.13
11111	0.0	301.59	0	113.76
11112	0.0	309.99	0	116.99
11201	0.0	308.36	0	116.42
11202	0.0	286.94	0	108.38
11203	0.0	305.11	0	115.29
11204	0.0	293.71	0	111.03
11205	0.0	301.89	0	114.18
11206	0.0	290.61	0	109.96
11207	0.0	298.71	0	113.07
11208	0.0	297.13	0	112.52
11209	0.0	286.03	0	108.36
11210	0.0	294.00	0	111.43
11211	0.0	283.01	0	107.32
11212	0.0	290.90	0	110.36
11301	0.0	289.37	0	109.82
11302	0.0	259.98	0	98.71
11303	0.0	286.32	0	108.76
11304	0.0	275.62	0	104.74
11305	0.0	283.30	0	107.70
11306	0.0	272.71	0	103.72
11307	0.0	280.32	0	106.66
11308	0.0	278.83	0	106.14
11309	0.0	268.41	0	102.22
11310	0.0	275.90	0	105.12
11311	0.0	265.59	0	101.23
11312	0.0	272.99	0	104.10
11401	0.0	271.55	0	103.60
11402	0.0	243.97	0	93.12
11403	0.0	268.69	0	102.59
11404	0.0	258.65	0	98.80
11405	0.0	265.85	0	101.60
11406	0.0	255.92	0	97.85
11407	0.0	263.05	0	100.62
11408	0.0	261.66	0	100.13
11409	0.0	251.89	0	96.43
11410	0.0	258.91	0	99.16
11411	0.0	249.23	0	95.50
11412	0.0	256.18	0	98.20

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DATE	OIL VOLUME PRODUCED bbls	FORECASTED OIL VOLUME bbls	GAS VOLUME PRODUCED Mscf	FORECASTED GAS VOLUME Mscf
11501	0.0	254.82	0	97.72
11502	0.0	228.95	0	87.84
11503	0.0	252.14	0	96.78
11504	0.0	242.72	0	93.20
11505	0.0	249.48	0	95.84
11506	0.0	240.16	0	92.30
11507	0.0	246.85	0	94.91
11508	0.0	245.55	0	94.45
11509	0.0	236.37	0	90.96
11510	0.0	242.96	0	93.54
11511	0.0	233.88	0	90.08
11512	0.0	240.40	0	92.63
11601	0.0	239.13	0	92.19
11602	0.0	222.52	0	85.82
11603	0.0	236.61	0	91.29
11604	0.0	227.77	0	87.92
11605	0.0	234.12	0	90.41
11606	0.0	225.37	0	87.07
11607	0.0	231.65	0	89.53
11608	0.0	230.43	0	89.10
11609	0.0	221.82	0	85.81
11610	0.0	228.00	0	88.24
11611	0.0	219.48	0	84.98
11612	0.0	225.60	0	87.38
11701	0.0	224.41	0	86.96
11702	0.0	201.62	0	78.16
11703	0.0	222.04	0	86.12
11704	0.0	213.74	0	82.94
11705	0.0	219.70	0	85.29
11706	0.0	211.49	0	82.13
11707	0.0	217.39	0	84.46
11708	0.0	216.24	0	84.05
11709	0.0	208.16	0	80.94
11710	0.0	213.96	0	83.24
11711	0.0	205.96	0	80.16
11712	0.0	211.71	0	82.43