

District I - (505) 393-6161 DICKINSON
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 Resource Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/91

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H-0466

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: MARALO, INC. OGRID #: 014007
Address: P. O. BOX 832, MIDLAND, TX 79702
Contact Party: DOROTHEA LOGAN Phone: (915) 684-7441
- II. Name of Well: WEST CORBIN #13" FEDERAL #1 API #: 30-025-31635
Location of Well: Unit Letter P, 660 Feet from the SOUTH line and 660 feet from the EAST line,
Section 13, Township 18S, Range 32E, NMPM, LEA County
- III. Date Workover Procedures Commenced: OCTOBER 13, 1997
Date Workover Procedures were Completed: OCTOBER 20, 1997
- 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: CORBIN; WOLFCAMP, SOUTH

VII. AFFIDAVIT:

State of TEXAS)
) ss.
County of MIDLAND)

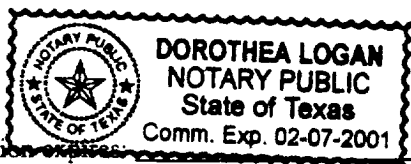
RICHARD A. GILL, being first duly sworn, upon oath states:

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.

(Signature)
(Name) RICHARD A. GILL

PETROLEUM ENGINEER
(Title)

SUBSCRIBED AND SWORN TO before me this 3rd day of APRIL, 1998.



My Commission Expires:

Dorothea Logan

Notary Public

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 10-20-1997

Paul E. Harty

District Supervisor, District 1
Oil Conservation Division

Geologist

Date: 4/21/98

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

DATE: _____

Rate/Time Graph

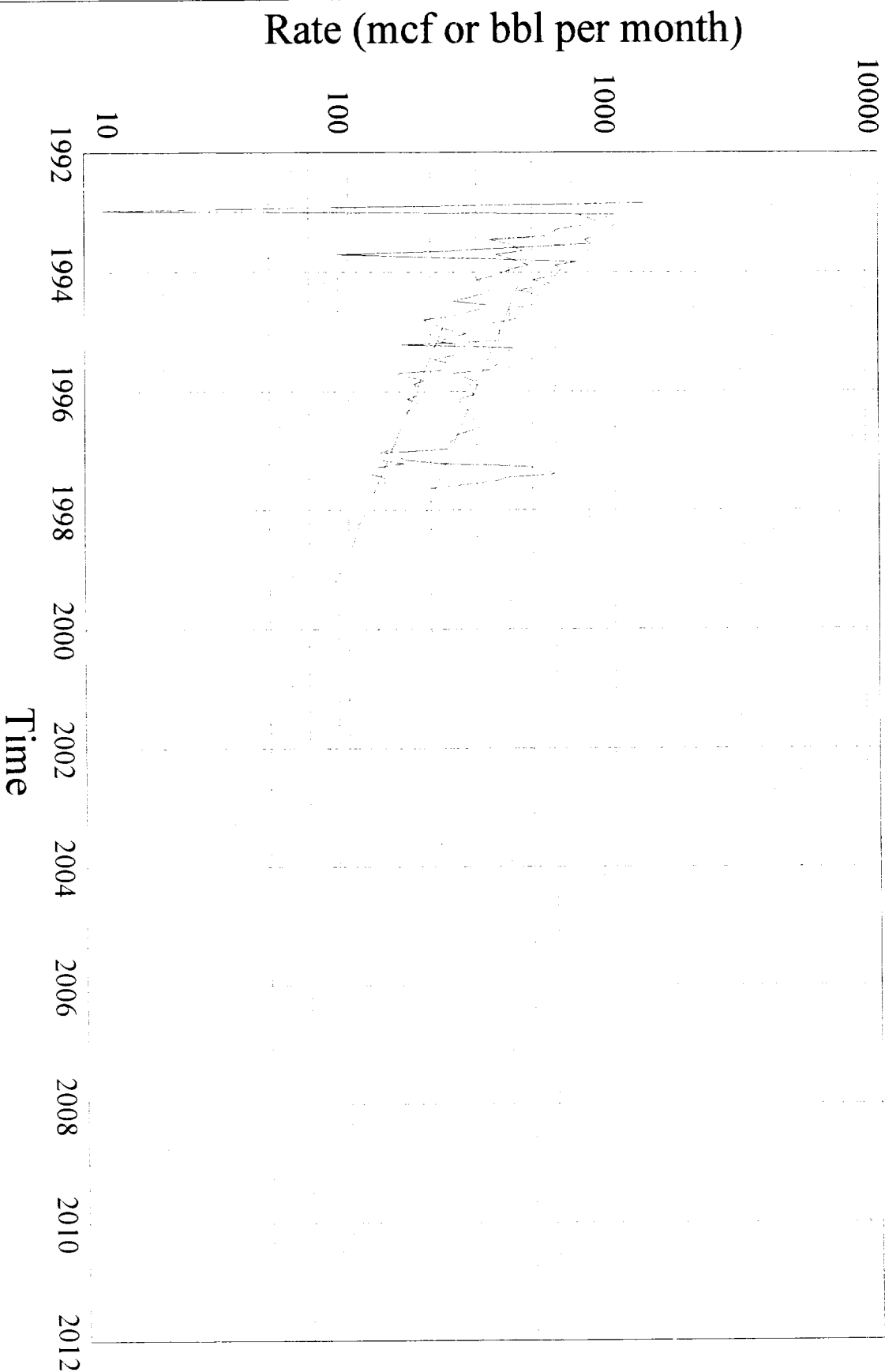
Project: C:\DW\GHTS\PTOOLS25\MISC.MDB

Date: 4/8/1998
Time: 11:25 AM

Lease Name: WEST CORBIN 13 FEDERAL (1)
County, ST: LEA, NM
Location: 18S-32E-0

Field Name: CORBIN SOUTH (WOLFCAMP) WC
Operator: MARLO INC

WEST CORBIN 13 FEDERAL - CORBIN SOUTH (WOLFCAMP) WC



Monthly Production and Sales Report

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Lease Name: WEST CORBIN 13 FEDERAL (1)
 County, ST: LEA, NM
 Location: 18S-32E-0

Field Name: CORBIN SOUTH (WOLFCAMP) WC
 Operator: MARLO INC

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales— Total (\$)
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	
04/1998	1	108	183	81	137	15.00	2.00	1,494
05/1998	1	106	179	80	135	15.00	2.00	1,466
06/1998	1	104	176	78	132	15.00	2.00	1,440
07/1998	1	103	173	77	130	15.00	2.00	1,413
08/1998	1	101	170	76	128	15.00	2.00	1,388
09/1998	1	99	167	74	125	15.00	2.00	1,362
10/1998	1	97	164	73	123	15.00	2.00	1,338
11/1998	1	95	161	71	121	15.00	2.00	1,313
12/1998	1	93	158	70	119	15.00	2.00	1,289
Sub-Total:		907	1,533	680	1,149	15.00	2.00	12,503
01/1999	1	92	156	69	117	15.00	2.00	1,266
02/1999	1	90	153	68	115	15.00	2.00	1,243
03/1999	1	88	150	66	113	15.00	2.00	1,220
04/1999	1	87	148	65	111	15.00	2.00	1,198
05/1999	1	85	145	64	109	15.00	2.00	1,176
06/1999	1	84	142	63	107	15.00	2.00	1,155
07/1999	1	82	140	62	105	15.00	2.00	1,134
08/1999	1	81	137	60	103	15.00	2.00	1,113
09/1999	1	79	135	59	101	15.00	2.00	1,093
10/1999	1	78	133	58	99	15.00	2.00	1,073
11/1999	1	76	130	57	98	15.00	2.00	1,053
12/1999	1	75	128	56	96	15.00	2.00	1,034
Sub-Total:		996	1,697	747	1,273	15.00	2.00	13,756
01/2000	1	73	126	55	94	15.00	2.00	1,015
02/2000	1	72	124	54	93	15.00	2.00	997
03/2000	1	71	121	53	91	15.00	2.00	978
04/2000	1	69	119	52	89	15.00	2.00	961
05/2000	1	68	117	51	88	15.00	2.00	943
06/2000	1	67	115	50	86	15.00	2.00	926
07/2000	1	66	113	49	85	15.00	2.00	909
08/2000	1	65	111	48	83	15.00	2.00	893
09/2000	1	63	109	48	82	15.00	2.00	876
10/2000	1	62	107	47	80	15.00	2.00	860
11/2000	1	61	105	46	79	15.00	2.00	845
12/2000	1	60	103	45	78	15.00	2.00	829
Sub-Total:		798	1,371	598	1,028	15.00	2.00	11,032
01/2001	1	59	102	44	76	15.00	2.00	814
02/2001	1	58	100	43	75	15.00	2.00	799
03/2001	1	57	98	43	74	15.00	2.00	785
04/2001	1	56	96	42	72	15.00	2.00	770
05/2001	1	55	95	41	71	15.00	2.00	756
06/2001	1	54	93	40	70	15.00	2.00	743
07/2001	1	53	91	39	68	15.00	2.00	729
08/2001	1	52	90	39	67	15.00	2.00	716
09/2001	1	51	88	38	66	15.00	2.00	703
10/2001	1	50	87	37	65	15.00	2.00	690

Monthly Production and Sale Report

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
11/2001	1	49	85	37	64	15.00	2.00	677
12/2001	1	48	84	36	63	15.00	2.00	665
Sub-Total:		639	1,108	479	831	15.00	2.00	2,84
01/2002	1	47	82	35	62	15.00	2.00	653
02/2002	1	46	81	35	60	15.00	2.00	641
03/2002	1	45	79	34	59	15.00	2.00	629
04/2002	1	45	78	33	58	15.00	2.00	618
05/2002	1	44	76	33	57	15.00	2.00	607
06/2002	1	43	75	32	56	15.00	2.00	596
07/2002	1	42	74	32	55	15.00	2.00	585
08/2002	1	41	72	31	54	15.00	2.00	574
09/2002	1	41	71	30	53	15.00	2.00	564
10/2002	1	40	70	30	52	15.00	2.00	553
11/2002	1	39	69	29	52	15.00	2.00	543
12/2002	1	38	67	29	51	15.00	2.00	533
Sub-Total:		511	895	384	671	15.00	2.00	7,096
01/2003	1	38	66	28	50	15.00	2.00	524
02/2003	1	37	65	28	49	15.00	2.00	514
03/2003	1	36	64	27	48	15.00	2.00	505
04/2003	1	36	63	27	47	15.00	2.00	496
05/2003	1	35	62	26	46	15.00	2.00	487
06/2003	1	34	61	26	46	15.00	2.00	478
07/2003	1	34	60	25	45	15.00	2.00	469
08/2003	1	33	59	25	44	15.00	2.00	460
09/2003	1	33	58	24	43	15.00	2.00	452
10/2003	1	32	57	24	42	15.00	2.00	444
11/2003	1	31	56	23	42	15.00	2.00	436
12/2003	1	31	55	23	41	15.00	2.00	428
Sub-Total:		409	723	307	542	15.00	2.00	5,691
01/2004	1	30	54	23	40	15.00	2.00	420
02/2004	1	30	53	22	39	15.00	2.00	412
03/2004	1	29	52	22	39	15.00	2.00	405
04/2004	1	29	51	21	38	15.00	2.00	397
05/2004	1	28	50	21	37	15.00	2.00	390
06/2004	1	28	49	21	37	15.00	2.00	383
07/2004	1	27	48	20	36	15.00	2.00	376
08/2004	1	27	47	20	35	15.00	2.00	369
09/2004	1	26	46	20	35	15.00	2.00	363
10/2004	1	26	46	19	34	15.00	2.00	356
11/2004	1	25	45	19	34	15.00	2.00	349
12/2004	1	25	44	18	33	15.00	2.00	343
Sub-Total:		328	584	246	438	15.00	2.00	4,564
01/2005	1	24	43	18	32	15.00	2.00	337
02/2005	1	24	43	18	32	15.00	2.00	331
03/2005	1	23	42	17	31	15.00	2.00	325
04/2005	1	23	41	17	31	15.00	2.00	319
05/2005	1	22	40	17	30	15.00	2.00	313
06/2005	1	22	40	17	30	15.00	2.00	307

Monthly Production and Sales Report

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Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
07/2005	1	22	39	16	29	15.00	2.00	302
08/2005	1	21	38	16	29	15.00	2.00	296
09/2005	1	21	38	16	28	15.00	2.00	291
10/2005	1	20	37	15	28	15.00	2.00	285
11/2005	1	20	36	15	27	15.00	2.00	280
12/2005	1	20	36	15	27	15.00	2.00	275
Sub-Total:		262	472	197	354	15.00	2.00	3,660
01/2006	1	19	35	15	26	15.00	2.00	270
02/2006	1	19	34	14	26	15.00	2.00	265
03/2006	1	19	34	14	25	15.00	2.00	260
04/2006	1	18	33	14	25	15.00	2.00	256
05/2006	1	18	33	13	24	15.00	2.00	251
06/2006	1	18	32	13	24	15.00	2.00	246
07/2006	1	17	31	13	24	15.00	2.00	242
08/2006	1	17	31	13	23	15.00	2.00	238
09/2006	1	17	30	13	23	15.00	2.00	233
10/2006	1	16	30	12	22	15.00	2.00	229
11/2006	1	16	29	12	22	15.00	2.00	225
12/2006	1	16	29	12	22	15.00	2.00	221
Sub-Total:		210	381	158	286	15.00	2.00	2,936
01/2007	1	15	28	12	21	15.00	2.00	217
02/2007	1	15	28	11	21	15.00	2.00	213
03/2007	1	15	27	11	20	15.00	2.00	209
04/2007	1	15	27	11	20	15.00	2.00	205
05/2007	1	14	26	11	20	15.00	2.00	201
06/2007	1	14	26	11	19	15.00	2.00	198
07/2007	1	14	25	10	19	15.00	2.00	194
08/2007	1	14	25	10	19	15.00	2.00	191
09/2007	1	13	25	10	18	15.00	2.00	187
10/2007	1	13	24	10	18	15.00	2.00	184
11/2007	1	13	24	10	18	15.00	2.00	180
12/2007	1	13	23	9	17	15.00	2.00	177
Sub-Total:		168	308	126	231	15.00	2.00	2,355
01/2008	1	12	23	9	17	15.00	2.00	174
02/2008	1	12	22	9	17	15.00	2.00	171
03/2008	1	12	22	9	17	15.00	2.00	168
04/2008	1	12	22	9	16	15.00	2.00	164
05/2008	1	12	21	9	16	15.00	2.00	161
06/2008	1	11	21	8	16	15.00	2.00	159
07/2008	1	11	21	8	15	15.00	2.00	156
08/2008	1	11	20	8	15	15.00	2.00	153
09/2008	1	11	20	8	15	15.00	2.00	150
10/2008	1	10	19	8	15	15.00	2.00	147
11/2008	1	10	19	8	14	15.00	2.00	145
12/2008	1	10	19	8	14	15.00	2.00	142
Sub-Total:		135	249	101	187	15.00	2.00	1,889
01/2009	1	10	18	7	14	15.00	2.00	139
02/2009	1	10	18	7	14	15.00	2.00	137

Monthly Production and Sales Report

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
03/2009	1	10	18	7	13	15.00	2.00	134
04/2009	1	9	17	7	13	15.00	2.00	132
05/2009	1	9	17	7	13	15.00	2.00	130
06/2009	1	9	17	7	13	15.00	2.00	127
07/2009	1	9	17	7	12	15.00	2.00	125
08/2009	1	9	16	7	12	15.00	2.00	123
09/2009	1	9	16	6	12	15.00	2.00	120
10/2009	1	8	16	6	12	15.00	2.00	118
11/2009	1	8	15	6	12	15.00	2.00	116
12/2009	1	8	15	6	11	15.00	2.00	114
Sub-Total:		108	201	81	151	15.00	2.00	1,515
01/2010	1	8	15	6	11	15.00	2.00	112
02/2010	1	8	15	6	11	15.00	2.00	110
03/2010	1	8	14	6	11	15.00	2.00	108
04/2010	1	8	14	6	11	15.00	2.00	106
05/2010	1	7	14	6	10	15.00	2.00	104
06/2010	1	7	14	5	10	15.00	2.00	102
07/2010	1	7	13	5	10	15.00	2.00	100
08/2010	1	7	13	5	10	15.00	2.00	98
09/2010	1	7	13	5	10	15.00	2.00	97
10/2010	1	7	13	5	10	15.00	2.00	95
11/2010	1	7	12	5	9	15.00	2.00	93
12/2010	1	6	12	5	9	15.00	2.00	91
Sub-Total:		86	162	65	122	15.00	2.00	1,215
01/2011	1	6	12	5	9	15.00	2.00	90
02/2011	1	6	12	5	9	15.00	2.00	88
03/2011	1	6	12	5	9	15.00	2.00	86
04/2011	1	6	11	5	9	15.00	2.00	85
05/2011	1	6	11	4	8	15.00	2.00	83
06/2011	1	6	11	4	8	15.00	2.00	82
07/2011	1	6	11	4	8	15.00	2.00	80
08/2011	1	6	11	4	8	15.00	2.00	79
09/2011	1	5	10	4	8	15.00	2.00	77
10/2011	1	5	10	4	8	15.00	2.00	76
11/2011	1	5	10	4	8	15.00	2.00	75
12/2011	1	5	10	4	7	15.00	2.00	73
Sub-Total:		69	131	52	98	15.00	2.00	975
01/2012	1	5	10	4	7	15.00	2.00	72
02/2012	1	5	10	4	7	15.00	2.00	71
03/2012	1	5	9	4	7	15.00	2.00	69
04/2012	1	5	9	4	7	15.00	2.00	68
05/2012	1	5	9	4	7	15.00	2.00	67
06/2012	1	5	9	3	7	15.00	2.00	66
07/2012	1	5	9	3	7	15.00	2.00	64
08/2012	1	4	9	3	6	15.00	2.00	63
09/2012	1	4	8	3	6	15.00	2.00	62
10/2012	1	4	8	3	6	15.00	2.00	61
11/2012	1	4	8	3	6	15.00	2.00	60
12/2012	1	4	8	3	6	15.00	2.00	59

Monthly Production and Sales Report

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
Sub-Total:		55	106	42	80	15.00	2.00	782
01/2013	1	4	8	3	6	15.00	2.00	58
02/2013	1	4	8	3	6	15.00	2.00	57
03/2013	1	4	8	3	6	15.00	2.00	56
04/2013	1	4	7	3	6	15.00	2.00	55
05/2013	1	4	7	3	5	15.00	2.00	54
06/2013	1	4	7	3	5	15.00	2.00	53
07/2013	1	4	7	3	5	15.00	2.00	52
08/2013	1	4	7	3	5	15.00	2.00	51
09/2013	1	4	7	3	5	15.00	2.00	50
10/2013	1	3	7	3	5	15.00	2.00	49
11/2013	1	3	7	3	5	15.00	2.00	48
12/2013	1	3	6	2	5	15.00	2.00	47
Sub-Total:		44	86	33	64	15.00	2.00	627
01/2014	1	3	6	2	5	15.00	2.00	46
02/2014	1	3	6	2	5	15.00	2.00	45
03/2014	1	3	6	2	5	15.00	2.00	45
04/2014	1	3	6	2	5	15.00	2.00	44
05/2014	1	3	6	2	4	15.00	2.00	43
06/2014	1	3	6	2	4	15.00	2.00	42
07/2014	1	3	6	2	4	15.00	2.00	41
08/2014	1	3	6	2	4	15.00	2.00	41
09/2014	1	3	6	2	4	15.00	2.00	40
10/2014	1	3	5	2	4	15.00	2.00	39
11/2014	1	3	5	2	4	15.00	2.00	39
12/2014	1	3	5	2	4	15.00	2.00	38
Sub-Total:		35	69	27	52	15.00	2.00	503
01/2015	1	3	5	2	4	15.00	2.00	37
02/2015	1	3	5	2	4	15.00	2.00	36
03/2015	1	3	5	2	4	15.00	2.00	36
04/2015	1	2	5	2	4	15.00	2.00	35
05/2015	1	2	5	2	4	15.00	2.00	34
06/2015	1	2	5	2	4	15.00	2.00	34
07/2015	1	2	5	2	3	15.00	2.00	33
08/2015	1	2	5	2	3	15.00	2.00	33
09/2015	1	2	4	2	3	15.00	2.00	32
10/2015	1	2	4	2	3	15.00	2.00	31
11/2015	1	2	4	2	3	15.00	2.00	31
12/2015	1	2	4	2	3	15.00	2.00	30
Sub-Total:		28	56	21	42	15.00	2.00	403
01/2016	1	2	4	2	3	15.00	2.00	30
02/2016	1	2	4	2	3	15.00	2.00	29
03/2016	1	2	4	2	3	15.00	2.00	29
04/2016	1	2	4	1	3	15.00	2.00	28
05/2016	1	2	4	1	3	15.00	2.00	28
06/2016	1	2	4	1	3	15.00	2.00	27
07/2016	1	2	4	1	3	15.00	2.00	27
08/2016	1	2	4	1	3	15.00	2.00	26
09/2016	1	2	4	1	3	15.00	2.00	26

Monthly Production and Sales Report

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
10/2016	1	2	4	1	3	15.00	2.00	25
11/2016	1	2	3	1	3	15.00	2.00	25
12/2016	1	2	3	1	3	15.00	2.00	24
Sub-Total:		23	45	17	34	15.00	2.00	324
01/2017	1	2	3	1	3	15.00	2.00	24
02/2017	1	2	3	1	2	15.00	2.00	23
03/2017	1	2	3	1	2	15.00	2.00	23
04/2017	1	2	3	1	2	15.00	2.00	23
05/2017	1	2	3	1	2	15.00	2.00	22
06/2017	1	2	3	1	2	15.00	2.00	22
07/2017	1	2	3	1	2	15.00	2.00	21
08/2017	1	1	3	1	2	15.00	2.00	21
09/2017	1	1	3	1	2	15.00	2.00	21
10/2017	1	1	3	1	2	15.00	2.00	20
11/2017	1	1	3	1	2	15.00	2.00	20
12/2017	1	1	3	1	2	15.00	2.00	20
Sub-Total:		18	36	14	27	15.00	2.00	260
01/2018	1	1	3	1	2	15.00	2.00	19
02/2018	1	1	3	1	2	15.00	2.00	19
03/2018	1	1	3	1	2	15.00	2.00	18
04/2018	1	1	3	1	2	15.00	2.00	18
05/2018	1	1	3	1	2	15.00	2.00	18
06/2018	1	1	2	1	2	15.00	2.00	17
07/2018	1	1	2	1	2	15.00	2.00	17
08/2018	1	1	2	1	2	15.00	2.00	17
09/2018	1	1	2	1	2	15.00	2.00	17
10/2018	1	1	2	1	2	15.00	2.00	16
11/2018	1	1	2	1	2	15.00	2.00	16
12/2018	1	1	2	1	2	15.00	2.00	16
Sub-Total:		15	29	11	22	15.00	2.00	208
01/2019	1	1	2	1	2	15.00	2.00	15
02/2019	1	1	2	1	2	15.00	2.00	15
03/2019	1	1	2	1	2	15.00	2.00	15
04/2019	1	1	2	1	2	15.00	2.00	15
05/2019	1	1	2	1	2	15.00	2.00	14
06/2019	1	1	2	1	1	15.00	2.00	14
07/2019	1	1	2	1	1	15.00	2.00	14
08/2019	1	1	2	1	1	15.00	2.00	14
09/2019	1	1	2	1	1	15.00	2.00	13
10/2019	1	1	2	1	1	15.00	2.00	13
11/2019	1	1	2	1	1	15.00	2.00	13
12/2019	1	1	2	1	1	15.00	2.00	13
Sub-Total:		12	24	9	18	15.00	2.00	167
01/2020	1	1	2	1	1	15.00	2.00	12
02/2020	1	1	2	1	1	15.00	2.00	12
03/2020	1	1	2	1	1	15.00	2.00	12
04/2020	1	1	2	1	1	15.00	2.00	12
05/2020	1	1	2	1	1	15.00	2.00	11

Monthly Production and Sale Report

Project: C:\DWIGHTS\PTOOLS\S25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
06/2020	1	1	2	1	1	15.00	2.00	11
07/2020	1	1	2	1	1	15.00	2.00	11
08/2020	1	1	2	1	1	15.00	2.00	11
09/2020	1	1	2	1	1	15.00	2.00	1
10/2020	1	1	2	1	1	15.00	2.00	10
11/2020	1	1	1	1	1	15.00	2.00	10
12/2020	1	1	1	1	1	15.00	2.00	10
Sub-Total:		9	19	7	14	15.00	2.00	134
01/2021	1	1	1	1	1	15.00	2.00	10
02/2021	1	1	1	1	1	15.00	2.00	10
03/2021	1	1	1	0	1	15.00	2.00	10
04/2021	1	1	1	0	1	15.00	2.00	9
05/2021	1	1	1	0	1	15.00	2.00	9
06/2021	1	1	1	0	1	15.00	2.00	9
07/2021	1	1	1	0	1	15.00	2.00	9
08/2021	1	1	1	0	1	15.00	2.00	9
09/2021	1	1	1	0	1	15.00	2.00	9
10/2021	1	1	1	0	1	15.00	2.00	8
11/2021	1	1	1	0	1	15.00	2.00	8
12/2021	1	1	1	0	1	15.00	2.00	8
Sub-Total:		7	16	6	12	15.00	2.00	107
01/2022	1	1	1	0	1	15.00	2.00	8
02/2022	1	1	1	0	1	15.00	2.00	8
03/2022	1	1	1	0	1	15.00	2.00	8
04/2022	1	1	1	0	1	15.00	2.00	8
05/2022	1	1	1	0	1	15.00	2.00	7
06/2022	1	1	1	0	1	15.00	2.00	7
07/2022	1	0	1	0	1	15.00	2.00	7
08/2022	1	0	1	0	1	15.00	2.00	7
09/2022	1	0	1	0	1	15.00	2.00	7
10/2022	1	0	1	0	1	15.00	2.00	7
11/2022	1	0	1	0	1	15.00	2.00	7
12/2022	1	0	1	0	1	15.00	2.00	6
Sub-Total:		6	13	4	9	15.00	2.00	86
01/2023	1	0	1	0	1	15.00	2.00	6
02/2023	1	0	1	0	1	15.00	2.00	6
03/2023	1	0	1	0	1	15.00	2.00	6
04/2023	1	0	1	0	1	15.00	2.00	6
05/2023	1	0	1	0	1	15.00	2.00	6
06/2023	1	0	1	0	1	15.00	2.00	6
07/2023	1	0	1	0	1	15.00	2.00	6
08/2023	1	0	1	0	1	15.00	2.00	6
09/2023	1	0	1	0	1	15.00	2.00	5
10/2023	1	0	1	0	1	15.00	2.00	5
11/2023	1	0	1	0	1	15.00	2.00	5
12/2023	1	0	1	0	1	15.00	2.00	5
Sub-Total:		5	10	4	8	15.00	2.00	69
01/2024	1	0	1	0	1	15.00	2.00	5

Monthly Production and Sale Report

Project: C:\DWIGHTS\PTOOLS\S25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
02/2024	1	0	1	0	1	15.00	2.00	5
03/2024	1	0	1	0	1	15.00	2.00	5
04/2024	1	0	1	0	1	15.00	2.00	5
05/2024		0	1	0	1	15.00	2.00	5
06/2024	1	0	1	0	1	15.00	2.00	5
07/2024	1	0	1	0	1	15.00	2.00	5
08/2024	1	0	1	0	0	15.00	2.00	4
09/2024	1	0	1	0	0	15.00	2.00	4
10/2024	1	0	1	0	0	15.00	2.00	4
11/2024	1	0	1	0	0	15.00	2.00	4
12/2024	1	0	1	0	0	15.00	2.00	4
Sub-Total:		4	8	3	6	15.00	2.00	55
01/2025	1	0	1	0	0	15.00	2.00	4
02/2025	1	0	1	0	0	15.00	2.00	4
03/2025	1	0	1	0	0	15.00	2.00	4
04/2025	1	0	1	0	0	15.00	2.00	4
05/2025	1	0	1	0	0	15.00	2.00	4
06/2025	1	0	1	0	0	15.00	2.00	4
07/2025	1	0	1	0	0	15.00	2.00	4
08/2025	1	0	1	0	0	15.00	2.00	4
09/2025	1	0	1	0	0	15.00	2.00	4
10/2025	1	0	1	0	0	15.00	2.00	3
11/2025	1	0	1	0	0	15.00	2.00	3
12/2025	1	0	0	0	0	15.00	2.00	3
Sub-Total:		3	7	2	5	15.00	2.00	45
01/2026	1	0	0	0	0	15.00	2.00	3
02/2026	1	0	0	0	0	15.00	2.00	3
03/2026	1	0	0	0	0	15.00	2.00	3
04/2026	1	0	0	0	0	15.00	2.00	3
05/2026	1	0	0	0	0	15.00	2.00	3
06/2026	1	0	0	0	0	15.00	2.00	3
07/2026	1	0	0	0	0	15.00	2.00	3
08/2026	1	0	0	0	0	15.00	2.00	3
09/2026	1	0	0	0	0	15.00	2.00	3
10/2026	1	0	0	0	0	15.00	2.00	3
11/2026	1	0	0	0	0	15.00	2.00	3
12/2026	1	0	0	0	0	15.00	2.00	3
Sub-Total:		2	5	2	4	15.00	2.00	36
01/2027	1	0	0	0	0	15.00	2.00	3
02/2027	1	0	0	0	0	15.00	2.00	3
03/2027	1	0	0	0	0	15.00	2.00	3
04/2027	1	0	0	0	0	15.00	2.00	2
05/2027	1	0	0	0	0	15.00	2.00	2
06/2027	1	0	0	0	0	15.00	2.00	2
07/2027	1	0	0	0	0	15.00	2.00	2
08/2027	1	0	0	0	0	15.00	2.00	2
09/2027	1	0	0	0	0	15.00	2.00	2
10/2027	1	0	0	0	0	15.00	2.00	2
11/2027	1	0	0	0	0	15.00	2.00	2
12/2027	1	0	0	0	0	15.00	2.00	2

Monthly Production and Sale Report

Project: CADWIGHTS\PTOOLS25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
Sub-Total:		2	4	1	3	15.00	2.00	29
01/2028	1	0	0	0	0	15.00	2.00	2
02/2028	1	0	0	0	0	15.00	2.00	2
03/2028	1	0	0	0	0	15.00	2.00	2
04/2028	1	0	0	0	0	15.00	2.00	2
05/2028	1	0	0	0	0	15.00	2.00	2
06/2028	1	0	0	0	0	15.00	2.00	2
07/2028	1	0	0	0	0	15.00	2.00	2
08/2028	1	0	0	0	0	15.00	2.00	2
09/2028	1	0	0	0	0	15.00	2.00	2
10/2028	1	0	0	0	0	15.00	2.00	2
11/2028	1	0	0	0	0	15.00	2.00	2
12/2028	1	0	0	0	0	15.00	2.00	2
Sub-Total:		2	3	1	3	15.00	2.00	23
01/2029	1	0	0	0	0	15.00	2.00	2
02/2029	1	0	0	0	0	15.00	2.00	2
03/2029	1	0	0	0	0	15.00	2.00	2
04/2029	1	0	0	0	0	15.00	2.00	2
05/2029	1	0	0	0	0	15.00	2.00	2
06/2029	1	0	0	0	0	15.00	2.00	2
07/2029	1	0	0	0	0	15.00	2.00	2
08/2029	1	0	0	0	0	15.00	2.00	1
09/2029	1	0	0	0	0	15.00	2.00	1
10/2029	1	0	0	0	0	15.00	2.00	1
11/2029	1	0	0	0	0	15.00	2.00	1
12/2029	1	0	0	0	0	15.00	2.00	1
Sub-Total:		1	3	1	2	15.00	2.00	18
01/2030	1	0	0	0	0	15.00	2.00	1
02/2030	1	0	0	0	0	15.00	2.00	1
03/2030	1	0	0	0	0	15.00	2.00	1
04/2030	1	0	0	0	0	15.00	2.00	1
05/2030	1	0	0	0	0	15.00	2.00	1
06/2030	1	0	0	0	0	15.00	2.00	1
07/2030	1	0	0	0	0	15.00	2.00	1
08/2030	1	0	0	0	0	15.00	2.00	1
09/2030	1	0	0	0	0	15.00	2.00	1
10/2030	1	0	0	0	0	15.00	2.00	1
11/2030	1	0	0	0	0	15.00	2.00	1
12/2030	1	0	0	0	0	15.00	2.00	1
Sub-Total:		1	2	1	2	15.00	2.00	15
01/2031	1	0	0	0	0	15.00	2.00	1
02/2031	1	0	0	0	0	15.00	2.00	1
03/2031	1	0	0	0	0	15.00	2.00	1
04/2031	1	0	0	0	0	15.00	2.00	1
05/2031	1	0	0	0	0	15.00	2.00	1
06/2031	1	0	0	0	0	15.00	2.00	1
07/2031	1	0	0	0	0	15.00	2.00	1
08/2031	1	0	0	0	0	15.00	2.00	1

Monthly Production and Sales Report

Project: C:\DWIGHTS\PTOOLS25\MISC.MDB

Date	Well Count	—Gross Production—		—Net Production—		—Avg Prices—		—Sales—
		Oil (Bbl)	Gas (Mcf)	Oil (Bbl)	Gas (Mcf)	Oil (\$/Bbl)	Gas (\$/Mcf)	Total (\$)
09/2031	1	0	0	0	0	15.00	2.00	1
10/2031	1	0	0	0	0	15.00	2.00	1
11/2031	1	0	0	0	0	15.00	2.00	1
12/2031	1	0	0	0	0	15.00	2.00	1
Sub-Total:		1	2	1	1	15.00	2.00	12
01/2032	1	0	0	0	0	15.00	2.00	1
02/2032	1	0	0	0	0	15.00	2.00	1
03/2032	1	0	0	0	0	15.00	2.00	1
04/2032	1	0	0	0	0	15.00	2.00	1
05/2032	1	0	0	0	0	15.00	2.00	1
06/2032	1	0	0	0	0	15.00	2.00	1
07/2032	1	0	0	0	0	15.00	2.00	1
08/2032	1	0	0	0	0	15.00	2.00	1
09/2032	1	0	0	0	0	15.00	2.00	1
10/2032	1	0	0	0	0	15.00	2.00	1
11/2032	1	0	0	0	0	15.00	2.00	1
12/2032	1	0	0	0	0	15.00	2.00	1
Sub-Total:		1	1	0	1	15.00	2.00	10
01/2033	1	0	0	0	0	15.00	2.00	1
02/2033	1	0	0	0	0	15.00	2.00	1
03/2033	1	0	0	0	0	15.00	2.00	1
04/2033	1	0	0	0	0	15.00	2.00	1
05/2033	1	0	0	0	0	15.00	2.00	1
06/2033	1	0	0	0	0	15.00	2.00	1
Sub-Total:		0	1	0	0	15.00	2.00	4
Grand Total:		5,903	10,361	4,427	7,771	15.00	2.00	81,949

State ID: Lease: 1998
 01-P-13-18S-32E West Corbin "13" Federal Co #:31026 NRI:1.0000000

Month	Oil Prod	Oil Runs	Net Oil	Net Gas	Gas Prod	Gas Other	C115 Vol	Water
Jan	829	830	829	530	530	0	530	1277

Oil Yr.....829 Cum.....21812 Water Yr.....1277
 Gas Yr.....530 Cum.....26243 Other Yr.....0

Note:

State ID: Lease: 1997
 01-P-13-18S-32E West Corbin "13" Federal Co #:31026 NRI:1.0000000

Month	Oil Prod	Oil Runs	Net Oil	Net Gas	Gas Prod	Gas Other	C115 Vol	Water
Jan X	133	124	133	137	137	0	137	0
Feb X	131	137	131	168	168	0	168	0
Mar X	161	153	161	229	229	0	229	0
Apr X	127	134	127	489	489	0	489	0
May X	120	113	120	608	608	0	608	0
Jun X	136	140	136	397	397	0	397	0
Jul X	133	141	133	355	355	0	355	0
Aug X	154	135	154	197	197	0	197	0
Sep O	0	0	0	86	86	0	86	1151
Oct	615	636	615	396	396	0	396	4001
Nov	1402	1293	1402	876	876	0	876	2134
Dec	1040	1042	1040	662	662	0	662	1678

Oil Yr.....4152 Cum.....20983 Water Yr.....8964 Paid....1077
 Gas Yr.....4600 Cum.....25713 Other Yr.....0 Paid....1705
 14.650.....1662

Note:

State ID: Lease: 1996
 01-P-13-18S-32E West Corbin "13" Federal Co #:31026 NRI:1.0000000

Month	Oil Prod	Oil Runs	Net Oil	Net Gas	Gas Prod	Gas Other	C115 Vol	Water
Jan X	181	197	181	291	291	0	291	0
Feb X	165	157	165	266	266	0	266	0
Mar X	179	173	179	263	263	0	263	0
Apr X	169	165	169	278	278	0	278	0
May X	161	161	161	292	292	0	292	0
Jun X	156	161	156	297	297	0	297	0
Jul X	162	162	162	300	300	0	300	0
Aug X	164	152	164	309	309	0	309	0
Sep X	150	146	150	254	254	0	254	0
Oct X	153	159	153	253	253	0	253	0
Nov X	151	162	151	241	241	0	241	0
Dec X	144	142	144	234	234	0	234	0

Oil Yr.....1935 Cum.....16831 Water Yr.....0 Paid....142
 Gas Yr.....3278 Cum.....21113 Other Yr.....0 Paid....143
 14.650.....139

Note:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

NM-53239

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

WEST CORBIN #13 FEDERAL #1

API WELL NO.

30-025-31635

FIELD AND POOL, OR WILDCAT

QUERECHO PLAINS; DELAWARE, NORTH

SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

SEC 13, T18S, R32E

COUNTY OR PARISH
LEA

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐			
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☒	DIFF. RENVR. ☒	Other ☐	
2. NAME OF OPERATOR								
MARALO, INC.								
3. ADDRESS AND TELEPHONE NO.								
P. O. BOX 832, MIDLAND, TX 79702						(915) 684-7441		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):								
At surface 660' FSL & 660' FEL,								
At top prod. interval reported below								
SAME								
At total depth								
SAME								
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE		
				LEA		NM		
15. DATE SCHEDULED RECOMPLETION		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD	
10/13/97				10/20/97		3833' GR		
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
11,400'		8665'						
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE		
5874' - 5931' DELAWARE								
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED		
29. CASING RECORD (Report all strings set in well)								
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED		
13-3/8"	54.5#	460'	17-1/2"	500 SXS CL. C - CIRC TO SURF				
8-5/8"	32#	4500'	12-1/4"	2180 SXS CL. C - CIRC TO SURF				
5-1/2"	17#	11400'	7-7/8"	720 SXS + 980 SXS TOC @ 3320'				
29. LINER RECORD								
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD			
					SIZE	DEPTH SET (MD)	PACKER SET (MD)	
					2-7/8"	5837'		
31. PERFORATION RECORD (Instrugs, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
8790 - 8793' (24 HOLES)				DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED
5874 - 5931' (23 HOLES)				10,750'				SET CIBP W/35' CEMENT
				8,700'				SET CIBP W/35' CEMENT
				5874 - 5931'				ACIDZ'D W/1200 GALS 7 1/2% MCA, FRAC'D
								30,000 GALS SPEC. FRAC. W/65,000# 20/40
								OTTAWA SD + 30,000# SUP TF 20/40 RSN SD
33. PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
10/20/97		2 1/2" X 1 1/2" X 24' PUMP				PRODUCING		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
10/28/97	24 HRS.	-		77	27	119	351	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
						35.0		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		
SOLD						BOYD CHESSER		
35. LIST OF ATTACHMENTS								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								
SIGNED		TITLE		REGULATORY ANALYST		DATE		
Cynthia Logan						NOVEMBER 11, 1997		

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATIONAL COPY

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

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MARALO, INC.

3. Address and Telephone No.

P. O. BOX 832, MIDLAND, TEXAS 79702

(915) 684-7441

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

660' FSL & 660' FEL, SEC. 13, T18S, R32E, LEA COUNTY, NM

5. Lease Designation and Serial No.

NM-53239

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

WEST CORBIN "13" FEDERAL

9. API Well No.

30-025-31635

10. Field and Pool, or Exploratory Area

QUERECHO PLAINS; DELAWARE, NORTH

11. County or Parish, State

LEA COUNTY, NM

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

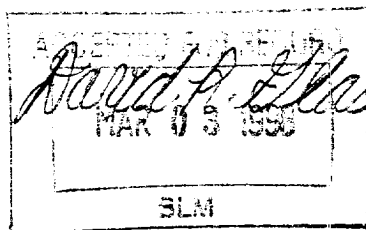
- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____

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

(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.)*

SEE ATTACHED SHEET:



RECEIVED
MAR 10 1998
A 11:29

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

Signed Deanne L. Logan

Title **REGULATORY ANALYST**

Date **FEBRUARY 23, 1998**

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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*See Instruction on Reverse Side

BONE SPRING CARBONATE RECOMPLETION ATTEMPT

- 09/23/97 TALLIED IN HOLE W/5-1/2" CIBP. SET @ 10,750'. RIH & CAPPED W/35' CEMENT. NEW PBTD @ 10,715'. TESTED CIBP TO 1000 PSI, HELD.
- 09/24/97 SPOTTED 200 GALS 15% NEFE FROM 8797' UPHOLE. SHOT PERFS OFF GR/CBL/CCL LOG RUN 09/28/92 @ 8770 - 8793', 24 HOLDS. TALLIED IN HOLE W/PKR + 2-7/8" SN + 279 JTS 2-7/8" TBG. SET PKR @ 8691'. CONTINUED PERF TREATMENT BY PUMPING 2000 GALS 15% NEFE ACID DOWN TBG. AVG RATE 4 BPM, MAX PRESSURE 910 PSI.
- 09/25/97 SWABBED 10 HRS. NO OIL/SLIGHT GAS.
- 09/26/97 FIRST SWAB RUN HAS NO OIL SHOW/SLIGHT GAS. UNSET PKR. POH W/TBG & PKR. PUMP SET.
- 09/27 TO 10/02/97 BONE SPRING CARBONATE RECOMPLETION UNSUCCESSFUL. PMPD 0 BO, 0 MCFG. RESULT OF WTR ANALYSIS: CHLORIDES = 107,000, PH 6.15, SP. GRAV. 1.110.

BRUSHY CANYON RECOMPLETION OPERATION

- 10/13/97 RIH W/5-1/2" CIBP & SET @ 8700'. RIH & CAPPED W/35' CEMENT. NEW PBTD @ 8665'.
- 10/14/97 RIH W/191 JTS 2-7/8" TBG TO 5931'. SPOTTED 200 GALS 7-1/2% MCA FROM 5931 TO 5631'. RIH SHOT 2 JSPF @ 5874', 5876', 5878', 5880', 5884', 5890', 5892', 5894', 5898', 5900', 5902', 5904', 5906', 5908', 5915', 5917', 5921', 5923', 5925', 5927', 5929', 5931', TOTAL 23 SHOTS. DEPTH CORRELATED TO GR/CBL LOG RUN 09/28/92. TESTED IN HOLE W/5-1/2" AST PKR + 2-7/8" SN + 184 JTS 2-7/8" TBG TO 8000 PSI ABOVE SLIPS. SET PKR @ 5750' & PRESSURED UP TO 1000 PSI & HELD. RELEASE PRESSURE. OPEN UP BYPASS ON PKR & REVERSE SPOT ACID INTO TBG. CLOSED BYPASS ON PKR. PRESSURED BACKSIDE TO 500 PSI. FORMATION BROKE BACK TO 1850 PSI. PUMPED AWAY SPOT ACID @ 3 BPM. CONTINUED TREATMENT OF PERFS W/1200 GALS 7-1/2% MCA. AVG RATE 4 BPM, AVG PRESSURE 1840 PSI. MAX PRESSURE 4000 PSI. PKR SET @ 5750' & PRESSURED TO 1000 PSI - HELD.
- 10/15/97 TEST LINES TO 8000 PSI. PRESSURE BACKSIDE TO 1000 PSI. FRAC PERFS 5874 - 5891' W/30,000 GALS. SPECTRA FRAC G3000 CARRYING 65,000# 20/40 OTTAWA SAND + 30,000# SUPER TF 20/40 RESIN COATED SD. AVG RATE 15 BPM. AVG PRESSURE 2800 PSI. MAX PRESSURE 4353 PSI.
- 10/16/97 IN 22 HRS SI TP AFTER FRAC IS 45 PSI. OPENED UP WELL. SWABBED WITH NO SHOW OIL/GAS. PREPARE TO PLACE ON PUMP.
- 10/17/97 UNSET PKR. POH W/TBG & PKR. RIH W/1 JT 2-7/8" TBG FOR MUD ANCHOR + 4' PERF SUB + SN + 4 JTS 2-7/8" TBG + TAC + 182 JTS 2-7/8" TBG. SET TBG ANCHOR. ND BOP. NU TBG BONNET W/10 POINTS TENSION ON ANCHOR. SN @ 5800'. BTM OF MUD ANCHOR @ 5837'. RIH W/2-1/2" x 1-1/2" x 24' PUMP + 1 - 2' 7/8" SUB + 24 - 7/8" RODS + 106 - 3/4" RODS + 100 - 7/8" RODS + 1 - 8', 1 - 2' x 7/8" SUBS. LOADED & TESTED PUMP & TBG TO 500 PSI, OK. PUMPING TO BATTERY FROM PERFS 5874 - 5931'.
- 10/20/97 FIRST PRODUCTION FROM BRUSHY CANYON SAND.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

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P. O. BOX 832, MIDLAND, TX 79702 (915) 684-7441

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

660' FSL & 660' FEL, SEC. 13, T18S, R32E, LEA COUNTY, NM

5. Lease Designation and Serial No.

NM-53239

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

WEST CORBIN "13" FEDERAL

9. API Well No.

30-025-31635

10. Field and Pool, or Exploratory Area

CORBIN; DELAWARE, WEST

11. County or Parish, State

LEA

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

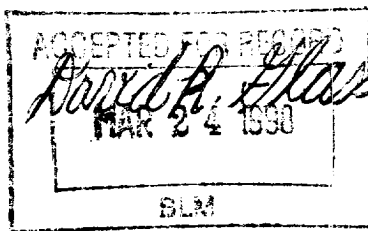
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other CORRECT POOL DESIGNATION
☐ 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.)*

PLEASE SHOW CHANGE OF POOL NAME EFFECTIVE 10/20/97 (DATE OF NEW OIL) AS DIRECTED ON THE ENCLOSED C-104 DATED 11/11/97 AND
OCD APPROVED ON 03/12/98 TO THE CORBIN; DELAWARE, WEST POOL.



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

Signed Deborah J. Zogger

Title REGULATORY ANALYST

Date MARCH 13, 1998

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

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*See Instruction on Reverse Side

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address MARALO, INC. P. O. BOX 832 MIDLAND, TX 79702		OGRID Number 01400
		Reason for Filing Code RC
API Number 30 - 025-31635	Pool Name <i>West Corbin</i> -QUERECHO PLAINS; DELAWARE, NORTH-	Pool Code 50500 13195
Property Code 06362	Property Name WEST CORBIN "13" FEDERAL	Well Number 1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	13	18S	32E		660	SOUTH	660	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				
F	P								

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
022628	TEXAS NEW MEXICO PIPELINE COMPANY P. O. BOX 60028 SAN ANGELO, TX 76906	1239810	0	P-13-18S-32E WEST CORBIN "13" FEDERAL
005097	CONOCO, INC. 10 DESTA DR., STE 550E MIDLAND, TX 79705	1239830	6	P-13-18S-32E WEST CORBIN "13" FEDERAL