

District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/9
811 S. First
Plus 2 Copies
to appropriate
District Office

APPLICATION FOR
QUALIFICATION OF PRODUCTION 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: Burlington Resources OGRID#: 14538
Address: P. O. Box 4289 Farmington, NM 87499
Contact Party: Peggy Bradfield Phone: (505) 326-9700
- II. Name of Well: HUERFANITO UNIT 74 API #: 300450614800
Location of Well:
Unit Letter: G 1850 Feet from the N line and
1500 feet from the E line,
Section 34 Township 027N Range 009W NMPM.
- III. Date the Production Restoration Project was commenced: 9/96
Date the Well was returned to production: 11/96
- IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
Re-stim
- 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:
DAKOTA
- VII. AFFIDAVIT:
State of New Mexico)
County of San Juan)ss.

Peggy Bradfield, 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 personal knowledge of the facts contained in this Application for Qualification of a Production Restoration Project.
3. The data utilized to prepare this application is complete and correct.

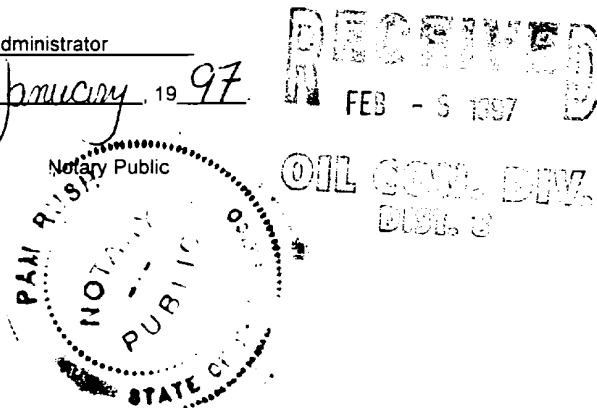
Peggy Bradfield
(Name)

Regulatory/Compliance Administrator
(Title)

SUBSCRIBED AND SWORN TO before me this 23rd day of January, 1997.

My Commission expires: April 16, 1997

FOR OIL CONSERVATION DIVISION USE ONLY:



VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a Production Restoration Project is hereby approved and the above referenced Well is designated as a Production Restoration Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). 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 production was restored in this Production Restoration Project on:

11/1, 1996.

District Supervisor, District 3
Oil Conservation Division

Date:

2/24/97

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

PRE WORKOVER PRODUCTION

*The latest production
has been reported*

WELL	DATE	BBLs	MCFM
HUERFANITO 74	4/30/84	36	4242
HUERFANITO 74	5/31/84	36	3639
HUERFANITO 74	6/30/84	39	2412
HUERFANITO 74	7/31/84	36	4069
HUERFANITO 74	8/31/84	36	3427
HUERFANITO 74	9/30/84	2	3108
HUERFANITO 74	10/31/84	2	3153
HUERFANITO 74	11/30/84	19	3129
HUERFANITO 74	12/31/84	48	5639
HUERFANITO 74	1/31/85	57	2950
HUERFANITO 74	2/28/85	7	2649
HUERFANITO 74	3/31/85	51	3291

EXPECTED PRODUCTION

WELL	DATE	BBLs	MCFM	DATE	BBLs	MCFM	DATE	BBLs	MCFM	DATE	BBLs	MCFM	DATE	BBLs	MCFM	DATE	BBLs
HUERFANITO 74	12/31/95	22	2032	1/31/99	19	1739	5/31/02	16	1470	9/30/05	14	1243	1/31/09	12	1050	5/31/12	10
HUERFANITO 74	1/31/96	22	2023	2/28/99	19	1732	6/30/02	16	1464	10/31/05	14	1237	2/28/09	12	1046	6/30/12	10
HUERFANITO 74	2/28/96	22	2015	3/31/99	19	1724	7/31/02	16	1458	11/30/05	14	1232	3/31/09	12	1042	7/31/12	10
HUERFANITO 74	3/31/96	22	2006	4/30/99	19	1717	8/31/02	16	1452	12/31/05	14	1227	4/30/09	12	1037	8/31/12	10
HUERFANITO 74	4/30/96	21	1998	5/31/99	19	1710	9/30/02	16	1446	1/31/06	14	1222	5/31/09	12	1033	9/30/12	10
HUERFANITO 74	5/31/96	21	1989	6/30/99	19	1703	10/31/02	16	1440	2/28/06	14	1217	6/30/09	12	1028	10/31/12	10
HUERFANITO 74	6/30/96	21	1981	7/31/99	19	1696	11/30/02	16	1434	3/31/06	14	1212	7/31/09	12	1024	11/30/12	10
HUERFANITO 74	7/31/96	21	1973	8/31/99	18	1689	12/31/02	16	1428	4/30/06	14	1207	8/31/09	12	1020	12/31/12	10
HUERFANITO 74	8/31/96	21	1965	9/30/99	18	1682	1/31/03	16	1422	5/31/06	14	1202	9/30/09	12	1016	1/31/13	10
HUERFANITO 74	9/30/96	21	1956	10/31/99	18	1674	2/28/03	16	1416	6/30/06	14	1196	10/31/09	12	1011	2/28/13	10
HUERFANITO 74	10/31/96	21	1948	11/30/99	18	1667	3/31/03	16	1410	7/31/06	14	1191	11/30/09	12	1007	3/31/13	10
HUERFANITO 74	11/30/96	21	1940	12/31/99	18	1660	4/30/03	16	1404	8/31/06	13	1186	12/31/09	12	1003	4/30/13	10
HUERFANITO 74	12/31/96	21	1932	1/31/00	18	1654	5/31/03	16	1398	9/30/06	13	1181	1/31/10	12	999	5/31/13	10
HUERFANITO 74	1/31/97	21	1924	2/28/00	18	1647	6/30/03	16	1392	10/31/06	13	1177	2/28/10	12	994	6/30/13	10
HUERFANITO 74	2/28/97	21	1916	3/31/00	18	1640	7/31/03	16	1386	11/30/06	13	1172	3/31/10	11	990	7/31/13	10
HUERFANITO 74	3/31/97	21	1908	4/30/00	18	1633	8/31/03	15	1380	12/31/06	13	1167	4/30/10	11	986	8/31/13	10
HUERFANITO 74	4/30/97	21	1900	5/31/00	18	1626	9/30/03	15	1375	1/31/07	13	1162	5/31/10	11	982	9/30/13	10
HUERFANITO 74	5/31/97	20	1892	6/30/00	18	1619	10/31/03	15	1369	2/28/07	13	1157	6/30/10	11	978	10/31/13	10
HUERFANITO 74	6/30/97	20	1884	7/31/00	18	1612	11/30/03	15	1363	3/31/07	13	1152	7/31/10	11	974	11/30/13	10
HUERFANITO 74	7/31/97	20	1876	8/31/00	18	1606	12/31/03	15	1357	4/30/07	13	1147	8/31/10	11	970	12/31/13	10
HUERFANITO 74	8/31/97	20	1868	9/30/00	18	1599	1/31/04	15	1352	5/31/07	13	1142	9/30/10	11	966	1/31/14	10
HUERFANITO 74	9/30/97	20	1860	10/31/00	18	1592	2/28/04	15	1346	6/30/07	13	1138	10/31/10	11	962	2/28/14	10
HUERFANITO 74	10/31/97	20	1852	11/30/00	17	1585	3/31/04	15	1340	7/31/07	13	1133	11/30/10	11	958	3/31/14	10
HUERFANITO 74	11/30/97	20	1845	12/31/00	17	1579	4/30/04	15	1335	8/31/07	13	1128	12/31/10	11	954	4/30/14	10
HUERFANITO 74	12/31/97	20	1837	1/31/01	17	1572	5/31/04	15	1329	9/30/07	13	1123	1/31/11	11	950	5/31/14	10
HUERFANITO 74	1/31/98	20	1829	2/28/01	17	1566	6/30/04	15	1324	10/31/07	13	1119	2/28/11	11	946	6/30/14	9
HUERFANITO 74	2/28/98	20	1821	3/31/01	17	1559	7/31/04	15	1318	11/30/07	13	1114	3/31/11	11	942	7/31/14	9
HUERFANITO 74	3/31/98	20	1814	4/30/01	17	1552	8/31/04	15	1313	12/31/07	13	1109	4/30/11	11	938	8/31/14	9
HUERFANITO 74	4/30/98	20	1806	5/31/01	17	1546	9/30/04	15	1307	1/31/08	13	1105	5/31/11	11	934	9/30/14	9
HUERFANITO 74	5/31/98	20	1799	6/30/01	17	1540	10/31/04	15	1302	2/28/08	13	1100	6/30/11	11	930	10/31/14	9
HUERFANITO 74	6/30/98	19	1791	7/31/01	17	1533	11/30/04	15	1296	3/31/08	13	1095	7/31/11	11	926	11/30/14	9
HUERFANITO 74	7/31/98	19	1784	8/31/01	17	1527	12/31/04	15	1291	4/30/08	13	1091	8/31/11	11	922	12/31/14	9
HUERFANITO 74	8/31/98	19	1776	9/30/01	17	1520	1/31/05	14	1285	5/31/08	12	1086	9/30/11	11	918	1/31/15	9

EXPECTED PRODUCTION

WELL	DATE	BBS	MCFM	DATE	BBS	MCFM	DATE	BBS	MCFM	DATE	BBS	MCFM	DATE	BBS	MCFM	DATE	BBS
HUERFANITO 74	9/30/98	19	1769	10/31/01	17	1514	2/28/05	14	1280	6/30/08	12	1082	10/31/11	11	914	2/28/15	9
HUERFANITO 74	10/31/98	19	1761	11/30/01	17	1507	3/31/05	14	1275	7/31/08	12	1077	11/30/11	11	910	3/31/15	9
HUERFANITO 74	11/30/98	19	1754	12/31/01	17	1501	4/30/05	14	1269	8/31/08	12	1073	12/31/11	11	907	4/30/15	9
HUERFANITO 74	12/31/98	19	1746	1/31/02	17	1495	5/31/05	14	1264	9/30/08	12	1068	1/31/12	11	903	5/31/15	9
HUERFANITO 74	1/31/99	19	1739	2/28/02	17	1489	6/30/05	14	1259	10/31/08	12	1064	2/28/12	11	899	6/30/15	9
HUERFANITO 74	2/28/99	19	1732	3/31/02	16	1482	7/31/05	14	1253	11/30/08	12	1059	3/31/12	10	895	7/31/15	9
HUERFANITO 74	3/31/99	19	1725	4/30/02	16	1476	8/31/05	14	1248	12/31/08	12	1055	4/30/12	10	892	8/31/15	9

EXPECTED PRODUCTION

MCFM	DATE	BBLS	MCFM	DATE	BBLS	MCFM	DATE	BBLS	MCFM
888	9/30/15	9	750	1/31/19	8	634	5/31/22	7	536
884	10/31/15	9	747	2/28/19	8	632	6/30/22	7	534
880	11/30/15	9	744	3/31/19	8	629	7/31/22	7	532
877	12/31/15	9	741	4/30/19	8	626	8/31/22	7	530
873	1/31/16	9	738	5/31/19	8	624	9/30/22	7	527
869	2/28/16	9	735	6/30/19	8	621	10/31/22	7	525
866	3/31/16	9	732	7/31/19	8	619			
862	4/30/16	9	729	8/31/19	8	616			
859	5/31/16	9	726	9/30/19	7	613			
855	6/30/16	9	723	10/31/19	7	611			
851	7/31/16	9	720	11/30/19	7	608			
848	8/31/16	9	717	12/31/19	7	606			
844	9/30/16	9	714	1/31/20	7	603			
841	10/31/16	9	711	2/28/20	7	601			
837	11/30/16	9	708	3/31/20	7	598			
834	12/31/16	8	705	4/30/20	7	596			
830	1/31/17	8	702	5/31/20	7	593			
827	2/28/17	8	699	6/30/20	7	591			
823	3/31/17	8	696	7/31/20	7	588			
820	4/30/17	8	693	8/31/20	7	586			
816	5/31/17	8	690	9/30/20	7	583			
813	6/30/17	8	687	10/31/20	7	581			
809	7/31/17	8	684	11/30/20	7	578			
806	8/31/17	8	681	12/31/20	7	576			
803	9/30/17	8	678	1/31/21	7	573			
799	10/31/17	8	676	2/28/21	7	571			
796	11/30/17	8	673	3/31/21	7	569			
793	12/31/17	8	670	4/30/21	7	566			
789	1/31/18	8	667	5/31/21	7	564			
786	2/28/18	8	664	6/30/21	7	562			
783	3/31/18	8	662	7/31/21	7	559			
779	4/30/18	8	659	8/31/21	7	557			
776	5/31/18	8	656	9/30/21	7	554			

EXPECTED PRODUCTION

MCFM	DATE	BBS	MCFM	DATE	BBS	MCFM	DATE	BBS	MCFM
773	6/30/18	8	653	10/31/21	7	552			
770	7/31/18	8	651	11/30/21	7	550			
766	8/31/18	8	648	12/31/21	7	548			
763	9/30/18	8	645	1/31/22	7	545			
760	10/31/18	8	642	2/28/22	7	543			
757	11/30/18	8	640	3/31/22	7	541			
754	12/31/18	8	637	4/30/22	7	538			

OIL-B/M

GAS-MCFM
Ref = 08/96
Cum = 1453.289

WELL NAME: HUERFANITO UNIT
WELL #: 74 FORMATION : DAKOTA
EXPECTED PRODUCTION BEFORE WORKOVER

OIL
Gal = BASE
Ref = 01/86
Cum = 20.405
Rem = 7.570
EUR = 27.975
YCS = 39.583
Q1 = 34.1
De = 4.399
n = .000
Qab = 5.8

10000

1000

100

10

DATE
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

EXPECTED PRODUCTION

WELL	DATE	BOM	MCFM	DATE	BOM	MCFM
HUERFANITO UNIT 74	4/30/84	36	4242	11/30/96	33	3198
HUERFANITO UNIT 74	5/31/84	36	3639	12/31/96	33	3185
HUERFANITO UNIT 74	6/30/84	39	2412	1/31/97	32	3172
HUERFANITO UNIT 74	7/31/84	36	4069	2/28/97	32	3158
HUERFANITO UNIT 74	8/31/84	36	3427	3/31/97	32	3145
HUERFANITO UNIT 74	9/30/84	2	3108	4/30/97	32	3132
HUERFANITO UNIT 74	10/31/84	2	3153	5/31/97	32	3119
HUERFANITO UNIT 74	11/30/84	19	3129	6/30/97	32	3106
HUERFANITO UNIT 74	12/31/84	48	5639	7/31/97	32	3093
HUERFANITO UNIT 74	1/31/85	57	2950	8/31/97	32	3080
HUERFANITO UNIT 74	2/28/85	7	2649	9/30/97	31	3067
HUERFANITO UNIT 74	3/31/85	51	3291	10/31/97	31	3054
HUERFANITO UNIT 74				11/30/97	31	3041
HUERFANITO UNIT 74				12/31/97	31	3028
HUERFANITO UNIT 74				1/31/98	31	3016
HUERFANITO UNIT 74				2/28/98	31	3003
HUERFANITO UNIT 74				3/31/98	31	2990
HUERFANITO UNIT 74				4/30/98	31	2978
HUERFANITO UNIT 74				5/31/98	31	2965
HUERFANITO UNIT 74				6/30/98	30	2953
HUERFANITO UNIT 74				7/31/98	30	2941
HUERFANITO UNIT 74				8/31/98	30	2928
HUERFANITO UNIT 74				9/30/98	30	2916
HUERFANITO UNIT 74				10/31/98	30	2904
HUERFANITO UNIT 74				11/30/98	30	2892
HUERFANITO UNIT 74				12/31/98	30	2879
HUERFANITO UNIT 74				1/31/99	30	2867
HUERFANITO UNIT 74				2/28/99	30	2855
HUERFANITO UNIT 74				3/31/99	29	2843

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

MERIDIAN OIL

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1850' FNL, 1500' FEL, Sec. 34, T-27-N, R-9-W, NMPM

5. Lease Number
SF-080117

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Huerfanito Unit

8. Well Name & Number
Huerfanito Unit #74

9. API Well No.
30-045-06148

10. Field and Pool
Basin Dakota

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Restimulation

13. Describe Proposed or Completed Operations

9-23-96 MIRU. ND WH. NU BOP. TIH, tag fill @ 6794'. Blow well & CO. SDON.

9-24-96 TOO H w/tbg. TIH, spot 15 bbl 15% Hcl. Displace acid into perfs. Blow well & CO SDON.

9-25-96 Attempt to broach tbg. TOO H. SDON.

9-26/29-96 TIH, blow well & CO. SDON.

9-30-96 Blow well & CO. TOO H. TIH W/220 jts 2 1/16" 3.25# J-55 IJ 10RD tbg, landed @ 6845'. ND BOP. NU WH. RD. Rig released.

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

Signed *[Signature]* Title Regulatory Administrator Date 10/1/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any: