

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 51 API #: 300450609200
Location of Well:
Unit Letter: M 850 Feet from the S line and
1530 feet from the W line,
Section 36 Township 027N Range 009W NMPM.
- III. Date the Production Restoration Project was commenced: 3/96
Date the Well was returned to production: 3/96
- 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:
FRUITLAND COAL
- 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.

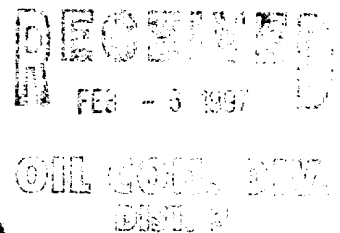
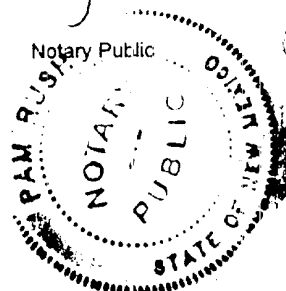
Peggy Bradfield
(Name)

Regulatory/Compliance Administrator
(Title)

SUBSCRIBED AND SWORN TO before me this 23rd day of January 19 97

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:

3/15, 1996

District Supervisor, District 3
Oil Conservation Division

Date: 2/24/97

3-2-97

IX.

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

PRE WORKOVER PRODUCTION

WELL	DATE	BBLs	MCFM
HUERFANITO 51	3/31/95		1887
HUERFANITO 51	4/30/95		1742
HUERFANITO 51	5/31/95		4427
HUERFANITO 51	6/30/95		2826
HUERFANITO 51	7/31/95		1030
HUERFANITO 51	8/31/95		1461
HUERFANITO 51	9/30/95		1509
HUERFANITO 51	10/31/95		1625
HUERFANITO 51	11/30/95		1644
HUERFANITO 51	12/31/95		1705
HUERFANITO 51	1/31/96		1847
HUERFANITO 51	2/29/96		846

EXPECTED PRODUCTION

WELL	DATE	BBLS	MCFM	DATE	BBLS	MCFM	DATE	BBLS	MCFM	DATE	BBLS	MCFM	DATE	BBLS			
HUERFANITO 51	12/31/95	0	1956	1/31/99	0	1661	5/31/02	0	1259	9/30/05	0	953	1/31/09	0	722	5/31/12	0
HUERFANITO 51	1/31/96	0	1922	2/28/99	0	1650	6/30/02	0	1250	10/31/05	0	946	2/28/09	0	717	6/30/12	0
HUERFANITO 51	2/28/96	0	1909	3/31/99	0	1638	7/31/02	0	1241	11/30/05	0	940	3/31/09	0	712	7/31/12	0
HUERFANITO 51	3/31/96	0	1896	4/30/99	0	1627	8/31/02	0	1233	12/31/05	0	933	4/30/09	0	707	8/31/12	0
HUERFANITO 51	4/30/96	0	2089	5/31/99	0	1616	9/30/02	0	1224	1/31/06	0	927	5/31/09	0	702	9/30/12	0
HUERFANITO 51	5/31/96	0	2075	6/30/99	0	1604	10/31/02	0	1216	2/28/06	0	920	6/30/09	0	697	10/31/12	0
HUERFANITO 51	6/30/96	0	2061	7/31/99	0	1593	11/30/02	0	1207	3/31/06	0	914	7/31/09	0	692	11/30/12	0
HUERFANITO 51	7/31/96	0	2046	8/31/99	0	1582	12/31/02	0	1199	4/30/06	0	908	8/31/09	0	687	12/31/12	0
HUERFANITO 51	8/31/96	0	2032	9/30/99	0	1571	1/31/03	0	1190	5/31/06	0	901	9/30/09	0	683	1/31/13	0
HUERFANITO 51	9/30/96	0	2018	10/31/99	0	1560	2/28/03	0	1182	6/30/06	0	895	10/31/09	0	678	2/28/13	0
HUERFANITO 51	10/31/96	0	2004	11/30/99	0	1550	3/31/03	0	1174	7/31/06	0	889	11/30/09	0	673	3/31/13	0
HUERFANITO 51	11/30/96	0	1990	12/31/99	0	1539	4/30/03	0	1166	8/31/06	0	883	12/31/09	0	668	4/30/13	0
HUERFANITO 51	12/31/96	0	1976	1/31/00	0	1528	5/31/03	0	1158	9/30/06	0	877	1/31/10	0	664	5/31/13	0
HUERFANITO 51	1/31/97	0	1963	2/28/00	0	1518	6/30/03	0	1150	10/31/06	0	871	2/28/10	0	659	6/30/13	0
HUERFANITO 51	2/28/97	0	1949	3/31/00	0	1507	7/31/03	0	1142	11/30/06	0	865	3/31/10	0	655	7/31/13	0
HUERFANITO 51	3/31/97	0	1936	4/30/00	0	1497	8/31/03	0	1134	12/31/06	0	859	4/30/10	0	650	8/31/13	0
HUERFANITO 51	4/30/97	0	1922	5/31/00	0	1486	9/30/03	0	1126	1/31/07	0	853	5/31/10	0	646	9/30/13	0
HUERFANITO 51	5/31/97	0	1909	6/30/00	0	1476	10/31/03	0	1118	2/28/07	0	847	6/30/10	0	641	10/31/13	0
HUERFANITO 51	6/30/97	0	1896	7/31/00	0	1466	11/30/03	0	1111	3/31/07	0	841	7/31/10	0	637	11/30/13	0
HUERFANITO 51	7/31/97	0	1883	8/31/00	0	1456	12/31/03	0	1103	4/30/07	0	835	8/31/10	0	632	12/31/13	0
HUERFANITO 51	8/31/97	0	1870	9/30/00	0	1446	1/31/04	0	1095	5/31/07	0	829	9/30/10	0	628	1/31/14	0
HUERFANITO 51	9/30/97	0	1857	10/31/00	0	1436	2/28/04	0	1088	6/30/07	0	823	10/31/10	0	624	2/28/14	0
HUERFANITO 51	10/31/97	0	1844	11/30/00	0	1426	3/31/04	0	1080	7/31/07	0	818	11/30/10	0	619	3/31/14	0
HUERFANITO 51	11/30/97	0	1831	12/31/00	0	1416	4/30/04	0	1073	8/31/07	0	812	12/31/10	0	615	4/30/14	0
HUERFANITO 51	12/31/97	0	1818	1/31/01	0	1406	5/31/04	0	1065	9/30/07	0	806	1/31/11	0	611	5/31/14	0
HUERFANITO 51	1/31/98	0	1806	2/28/01	0	1396	6/30/04	0	1058	10/31/07	0	801	2/28/11	0	607	6/30/14	0
HUERFANITO 51	2/28/98	0	1793	3/31/01	0	1387	7/31/04	0	1051	11/30/07	0	795	3/31/11	0	602	7/31/14	0
HUERFANITO 51	3/31/98	0	1781	4/30/01	0	1377	8/31/04	0	1043	12/31/07	0	790	4/30/11	0	598	8/31/14	0
HUERFANITO 51	4/30/98	0	1768	5/31/01	0	1367	9/30/04	0	1036	1/31/08	0	784	5/31/11	0	594	9/30/14	0
HUERFANITO 51	5/31/98	0	1756	6/30/01	0	1358	10/31/04	0	1029	2/28/08	0	779	6/30/11	0	590	10/31/14	0
HUERFANITO 51	6/30/98	0	1744	7/31/01	0	1349	11/30/04	0	1022	3/31/08	0	774	7/31/11	0	586	11/30/14	0
HUERFANITO 51	7/31/98	0	1732	8/31/01	0	1339	12/31/04	0	1015	4/30/08	0	768	8/31/11	0	582	12/31/14	0
HUERFANITO 51	8/31/98	0	1720	9/30/01	0	1330	1/31/05	0	1008	5/31/08	0	763	9/30/11	0	578	1/31/15	0

EXPECTED PRODUCTION

WELL	DATE	BBSL	MCFM	DATE	BBSL	MCFM	DATE	BBSL	MCFM	DATE	BBSL	MCFM	DATE	BBSL	MCFM	DATE	BBSL
HUERFANITO 51	9/30/98	0	1708	10/31/01	0	1321	2/28/05	0	1001	6/30/08	0	758	10/31/11	0	574	2/28/15	0
HUERFANITO 51	10/31/98	0	1696	11/30/01	0	1312	5/31/05	0	994	7/31/08	0	752	11/30/11	0	570	3/31/15	0
HUERFANITO 51	11/30/98	0	1685	12/31/01	0	1303	4/30/05	0	987	8/31/08	0	747	12/31/11	0	566	4/30/15	0
HUERFANITO 51	12/31/98	0	1673	1/31/02	0	1293	5/31/05	0	980	9/30/08	0	742	1/31/12	0	562	5/31/15	0
HUERFANITO 51	1/31/99	0	1661	2/28/02	0	1285	6/30/05	0	973	10/31/08	0	737	2/28/12	0	558	6/30/15	0
HUERFANITO 51	2/28/99	0	1650	3/31/02	0	1276	7/31/05	0	966	11/30/08	0	732	3/31/12	0	554	7/31/15	0
HUERFANITO 51	3/31/99	0	1638	4/30/02	0	1267	8/31/05	0	960	12/31/08	0	727	4/30/12	0	550	8/31/15	0

EXPECTED PRODUCTION

MCFM DATE	BBLS	MCFM DATE	BBLS	MCFM DATE	BBLS	MCFM DATE	BBLS	MCFM DATE	BBLS	MCFM
547 9/30/15	0	414 1/31/19	0	515 5/31/22	0	237 9/30/25	0	180		
543 10/31/15	0	411 2/28/19	0	311 6/30/22	0	236 10/31/25	0	179		
539 11/30/15	0	408 3/31/19	0	309 7/31/22	0	234 11/30/25	0	177		
535 12/31/15	0	405 4/30/19	0	307 8/31/22	0	233 12/31/25	0	114		
532 1/31/16	0	403 5/31/19	0	305 9/30/22	0	231				
528 2/28/16	0	400 6/30/19	0	303 10/31/22	0	229				
524 3/31/16	0	397 7/31/19	0	301 11/30/22	0	228				
521 4/30/16	0	394 8/31/19	0	299 12/31/22	0	226				
517 5/31/16	0	392 9/30/19	0	296 1/31/23	0	225				
513 6/30/16	0	389 10/31/19	0	294 2/28/23	0	223				
510 7/31/16	0	386 11/30/19	0	292 3/31/23	0	222				
506 8/31/16	0	383 12/31/19	0	290 4/30/23	0	220				
503 9/30/16	0	381 1/31/20	0	288 5/31/23	0	218				
499 10/31/16	0	378 2/28/20	0	286 6/30/23	0	217				
496 11/30/16	0	376 3/31/20	0	284 7/31/23	0	215				
492 12/31/16	0	373 4/30/20	0	282 8/31/23	0	214				
489 1/31/17	0	370 5/31/20	0	280 9/30/23	0	212				
486 2/28/17	0	368 6/30/20	0	279 10/31/23	0	211				
482 3/31/17	0	365 7/31/20	0	277 11/30/23	0	210				
479 4/30/17	0	363 8/31/20	0	275 12/31/23	0	208				
476 5/31/17	0	360 9/30/20	0	273 1/31/24	0	207				
472 6/30/17	0	358 10/31/20	0	271 2/28/24	0	205				
469 7/31/17	0	355 11/30/20	0	269 3/31/24	0	204				
466 8/31/17	0	353 12/31/20	0	267 4/30/24	0	202				
463 9/30/17	0	350 1/31/21	0	265 5/31/24	0	201				
459 10/31/17	0	348 2/28/21	0	263 6/30/24	0	200				
456 11/30/17	0	345 3/31/21	0	262 7/31/24	0	198				
453 12/31/17	0	343 4/30/21	0	260 8/31/24	0	197				
450 1/31/18	0	341 5/31/21	0	258 9/30/24	0	195				
447 2/28/18	0	338 6/30/21	0	256 10/31/24	0	194				
444 3/31/18	0	336 7/31/21	0	254 11/30/24	0	193				
441 4/30/18	0	334 8/31/21	0	253 12/31/24	0	191				
438 5/31/18	0	331 9/30/21	0	251 1/31/25	0	190				

EXPECTED PRODUCTION

MCFM	DATE	BBLS	MCFM	DATE	BBLS	MCFM	DATE	BBLS	MCFM	DATE	BBLS	MCFM
435	6/30/18	0	329	10/31/21	0	249	2/28/25	0	189			
432	7/31/18	0	327	11/30/21	0	247	3/31/25	0	188			
429	8/31/18	0	325	12/31/21	0	246	4/30/25	0	186			
426	9/30/18	0	322	1/31/22	0	244	5/31/25	0	185			
423	10/31/18	0	320	2/28/22	0	242	6/30/25	0	184			
420	11/30/18	0	318	3/31/22	0	241	7/31/25	0	182			
417	12/31/18	0	316	4/30/22	0	239	8/31/25	0	181			

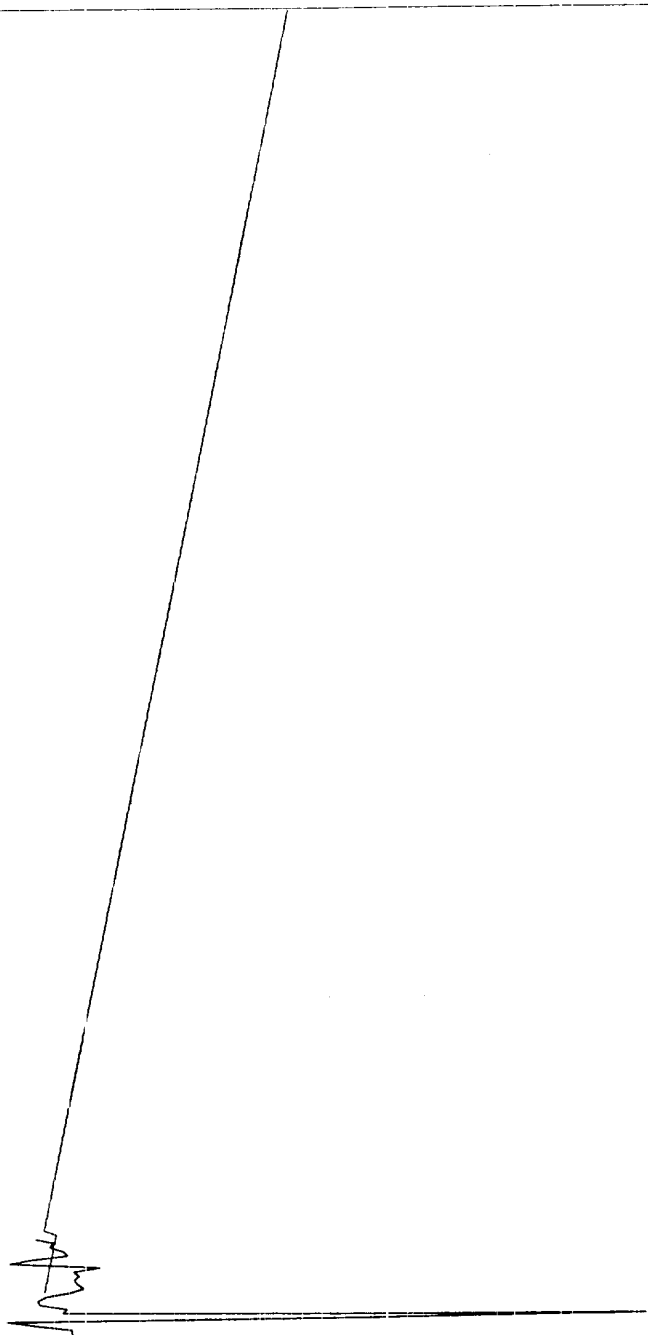
GAS-MCFM
006-02/06
Cum= 104.707

WELL NAME: HIJFRANITO UNIT
WELL #: 51
FORMATION : FRUITLAND COAL
EXPECTED PRODUCTION BEFORE
WORKOVER

OIL-B/M
GAS-MCFM

10000
1000
100
10

10



91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20
DATE

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-045-06092
2. Name of Operator MERIDIAN OIL	5. Lease Number
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	6. State Oil&Gas Lease # B-11370
4. Location of Well, Footage, Sec., T, R, M 850' FSL, 1530' FWL, Sec.36, T-27-N, R-9-W, NMPM, San Juan County	7. Lease Name/Unit Name Huerfanito Unit
	8. Well No. 51
	9. Pool Name or Wildcat Basin Fruitland Coal
	10. Elevation: 6219 GR

Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other - Stimulate
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

13. Describe Proposed or Completed Operations

3-10-96 MERU. ND WH. NU BOP. TOOH w/62 jts 2 3/8" tbg. TIH w/5 1/2" FB pkr, set @ 1815'. SDON.

3-11-96 Frac Fruitland Coal w/130,000# 20/40 Arizona sd, 25,575 gal 30# linear gel, 1,447,075 SCF N2. SI for gel break. CO after frac. SDON.

3-12-96 Release pkr, TOOH. TIH, blow well & CO. SDON.

3-13/14-96 Blow well & CO. SDON.

3-15-96 TOOH. RU, ran after frac log. RD. TIH, blow well & CO. TOOH. TIH w/62 jts 2 3/8" 4.7# J-55 EUE 8RD tbg, landed @ 1986'. RD. Rig released.

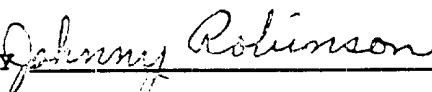
SIGNATURE



Regulatory Administrator March 18, 1996

(This space for State Use)

Approved by



Title

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date

MAR 21 1996