

District I - (505) 393-6161
1625 N. French Dr.
Hobbs, NM 88240
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410

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

14-0557

**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 CONSERVATION DIVISION.

- I. Operator: Marathon Oil Company OGRID #: 14021
Address: PO Box 552
Contact Party: Richard E. Pollard Phone #: (915) 687-8210
- II. Name of Well: Warn State a/c 2 No. 26 API #: 30-025-33541
Location of Well: Unit Letter E, 2180 Feet from the N line and 400 feet from the W line,
Section 06 Township 18 S, Range 35-E, NMPM, Lea County
- III. Date Workover Procedures Commenced: 9/16/98
Date Workover Procedures were Completed: 9/20/98
- 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: Wolfcamp

VII. AFFIDAVIT:

State of Texas)
) ss.
County of Midland)

Richard E. Pollard, 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.

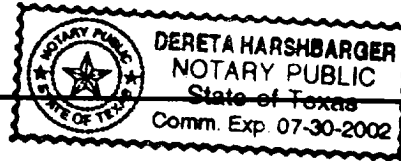
Richard E. Pollard
Richard E. Pollard
Senior Government Compliance Representative
(Title)

msf

SUBSCRIBED AND SWORN TO before me this 13th day of August, 19 99.

Dereta Harshbarger
Notary Public

My Commission expires: July 30, 2002



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 9-20, 19 98.

Paul J. Rantz
District Supervisor, District 1
Oil Conservation Division

Date: 8/24/99

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

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-33541
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Warn State A/C 2
8. Well No. 26
9. Pool name or Wildcat Vacuum; Wolfcamp
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3967' KB 3982'

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. Name of Operator Marathon Oil Company	
3. Address of Operator P.O. Box 2490 Hobbs, NM 88240	
4. Well Location Unit Letter E : 2180 Feet From The North Line and 400 Feet From The West Line Section 6 Township 18-S Range 35-E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3967' KB 3982'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: DHC Vacuum; Atoka, Upper Penn & Wolfcamp <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

DHC No. 2083 Vacuum; Wolfcamp, Upper Penn, and Atoka

9/16/98 MIRU pulling unit. POOH w/pump & rods. ND wellhead. NU BOP. POOH w/tbg. RIH w/bit & dc's. Tag fill on plug at 9990'. Attempt to acidize & scale squeeze. POOH w/dc's & bit.
9/18 RIH w/pkr, set at 9405'. Pump 1500 gals 15% acid, flush w/60 bbls 2% KCL wtr. Pump 110 gals scale inhibitor w/30 bbls 2% KCL wtr, flush w/180 bbls 2% KCL wtr.
9/19 Rel pkr at 9405'. POOH. RIH w/dc's & bit. Tag fill on plug at 9984'. Drill on CIBP at 10,000'. knock plug to bottom. RIH to PBTD. Circ clean. POOH.
9/20 RIH w/2 7/8" tbg. ND BOP. NU wellhead. RIH w/pump & rods. Load & test. RD pulling unit.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kelly Cook TITLE Records Processor DATE 3/17/99
TYPE OR PRINT NAME Kelly Cook TELEPHONE NO. 393-7106

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Well: WAPN STATE A/C 2-NO.26 test

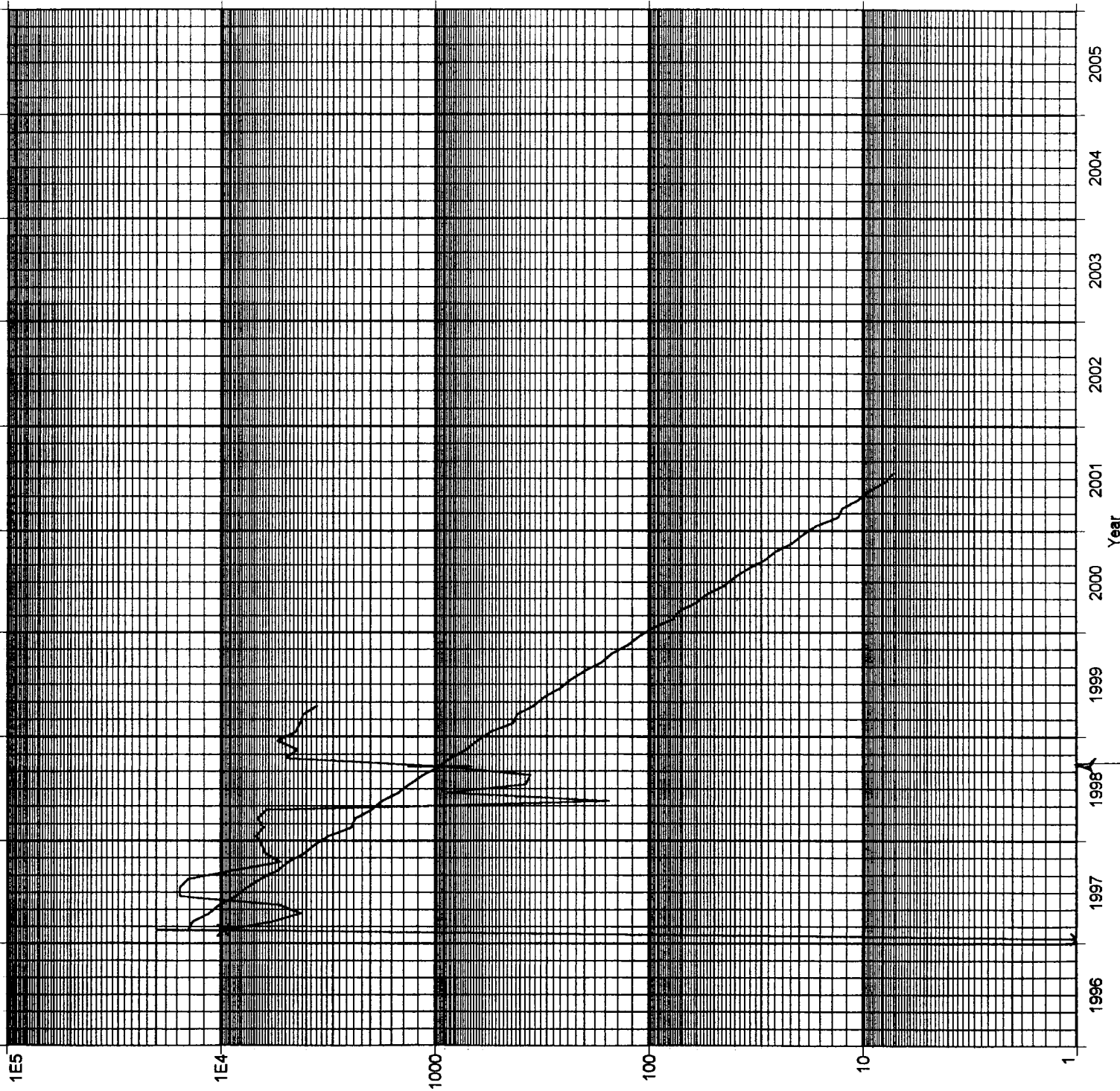
Well Time Graph Report

Date	Monthly Oil Oil	Monthly Gas1 Gas1	Monthly Oil FC 1	Monthly Gas1 FC 1
	Bbl	MSCF	Bbl	MSCF
1998 01	1,163.00	6,850.00	1,010.51	3,140.08
1998 02	895.00	6,326.00	848.96	2,462.83
1998 03	943.00	6,732.00	874.34	2,368.54
1998 04	953.00	6,144.00	785.12	1,981.12
1998 05	218.00	155.00	752.82	1,769.58
1998 06	1,132.00	874.00	676.00	1,480.13
1998 07	1,137.00	376.00	648.18	1,322.08
1998 08	1,075.00	359.00	600.72	1,140.03
1998 09	294.00	899.00	539.42	953.55
1998 10	1,864.00	5,005.00	517.22	851.73
1998 11	1,392.00	4,402.00	464.45	712.42
1998 12	1,291.00	5,456.00	445.34	636.35
1999 01	1,115.00	4,491.00	412.72	548.72
1999 02	1,045.00	4,282.00	346.74	430.37
1999 03	1,093.00	4,151.00	357.11	413.89
1999 04	1,149.00	3,578.00	320.67	346.19
1999 05	---	---	307.47	309.23
1999 06	---	---	276.10	258.65
1999 07	---	---	264.74	231.03
1999 08	---	---	245.35	199.22
1999 09	---	---	220.32	166.63
1999 10	---	---	211.25	148.84
1999 11	---	---	189.70	124.49
1999 12	---	---	181.89	111.20
2000 01	---	---	168.57	95.89
2000 02	---	---	146.50	77.71
2000 03	---	---	145.50	71.98
2000 04	---	---	130.65	60.21
2000 05	---	---	125.28	53.78
2000 06	---	---	112.49	44.98
2000 07	---	---	107.86	40.18
2000 08	---	---	99.96	34.65
2000 09	---	---	89.76	28.98
2000 10	---	---	86.07	25.88
2000 11	---	---	77.29	21.65
2000 12	---	---	74.11	19.34
2001 01	---	---	68.68	16.68
2001 02	---	---	57.70	13.08
2001 03	---	---	59.43	12.58
2001 04	---	---	53.36	10.52
2001 05	---	---	51.17	9.40
2001 06	---	---	45.95	7.86
2001 07	---	---	43.27	7.21
2001 08	---	---	---	---
2001 09	---	---	---	---
2001 10	---	---	---	---
2001 11	---	---	---	---
2001 12	---	---	---	---
2002 01	---	---	---	---
2002 02	---	---	---	---
2002 03	---	---	---	---
2002 04	---	---	---	---
2002 05	---	---	---	---
2002 06	---	---	---	---
2002 07	---	---	---	---
2002 08	---	---	---	---
2002 09	---	---	---	---
2002 10	---	---	---	---

Workover

WARN STATE A/C 2-NO.26 test (321990109621P) Data Jan,1997-Apr,1999

—*— Monthly Gas1 - MSCF
Cum: 157262 MSCF
—▽— Monthly Gas1 FC 1 - MSCF
Q1: 1038.47 MSCF, Sep, 1998
Qf: 7 MSCF, Jul, 2001
Di:(Exponential) : 82.5462
RR: 2197.49 MSCF
EUR: 159459 MSCF



◇ Monthly Oil - Bbl
 Cum: 32426 Bbl
 □ Monthly Oil FC 1 - Bbl
 Qi: 567.673 Bbl, Sep, 1998
 Qf: 41.6667 Bbl, Jul, 2001
 Di:(Exponential) : 59.1817
 RR: 3640.74 Bbl
 EUR: 36066.7 Bbl

