

OIL CONSERVATION DIVISION
RECEIVED

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700

1111004
#3802

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April 13, 1992



Assistant District Manager
U.S. Department of the Interior
Bureau of Land Management
Roswell District Office
P.O. Box 1397
Roswell, NM 88202-1397

Oil Conservation Division of
The New Mexico Department of
Energy and Minerals
P.O. Box 2088
Santa Fe, NM 87504

Commissioner of Public Lands
The State of New Mexico
Oil & Gas Division
P.O. Box 1148
Santa Fe, NM 87504-1148

RE: 1990 Report of Operations - Amended
1991 Report of Operations - Amended
1992 Plan of Development
West Red Lake Unit
Sec. 4,5,6,7,8,9-T18S-R27E
Red Lake Queen Grayburg San Andres
Eddy County, New Mexico

Gentlemen:

1990 Report of Operations

The West Red Lake Unit produced 30,694 BO, 16,934 MCF and 35,454 BW during 1990. Cumulative oil production from the date of unitization through December 31, 1990 was 627,838 BO. Total injection for 1990 was 33,693 BW. Cumulative water injection through December 31, 1990 was 3,584,161 BW.

Only routine repairs and maintenance work were performed in 1990.

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During 1991, the West Red Lake Unit produced 26,553 BO, 48,799 MCF and 30,780 BW. Total injection was 39,802 BW. Cumulative oil production from the date of unitization through December 31, 1991

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DISTRICT
ROSWELL

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1992 Plan of Development

In 1992 a 20 acre pilot infill drilling program is being considered. In addition, routine repairs and maintenance work will be performed.

If you need further information or have any questions, please advise.

Sincerely,

E. L. Buttross Jr.

E. L. Buttross, Jr.
Petroleum Engineer

ELB/lb

Plan of Development
APPROVED

APR 17 1992

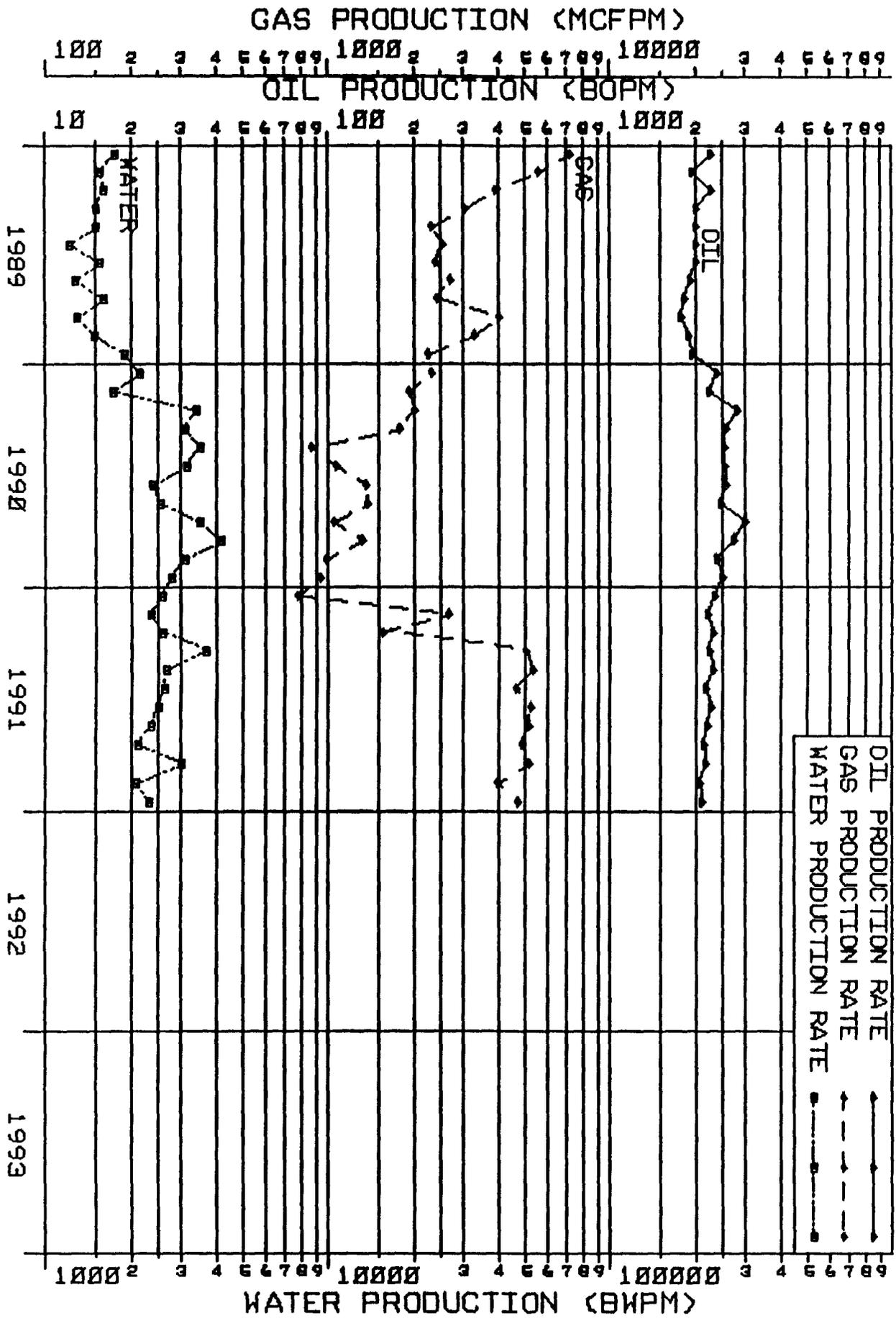
Armando R. Lopez

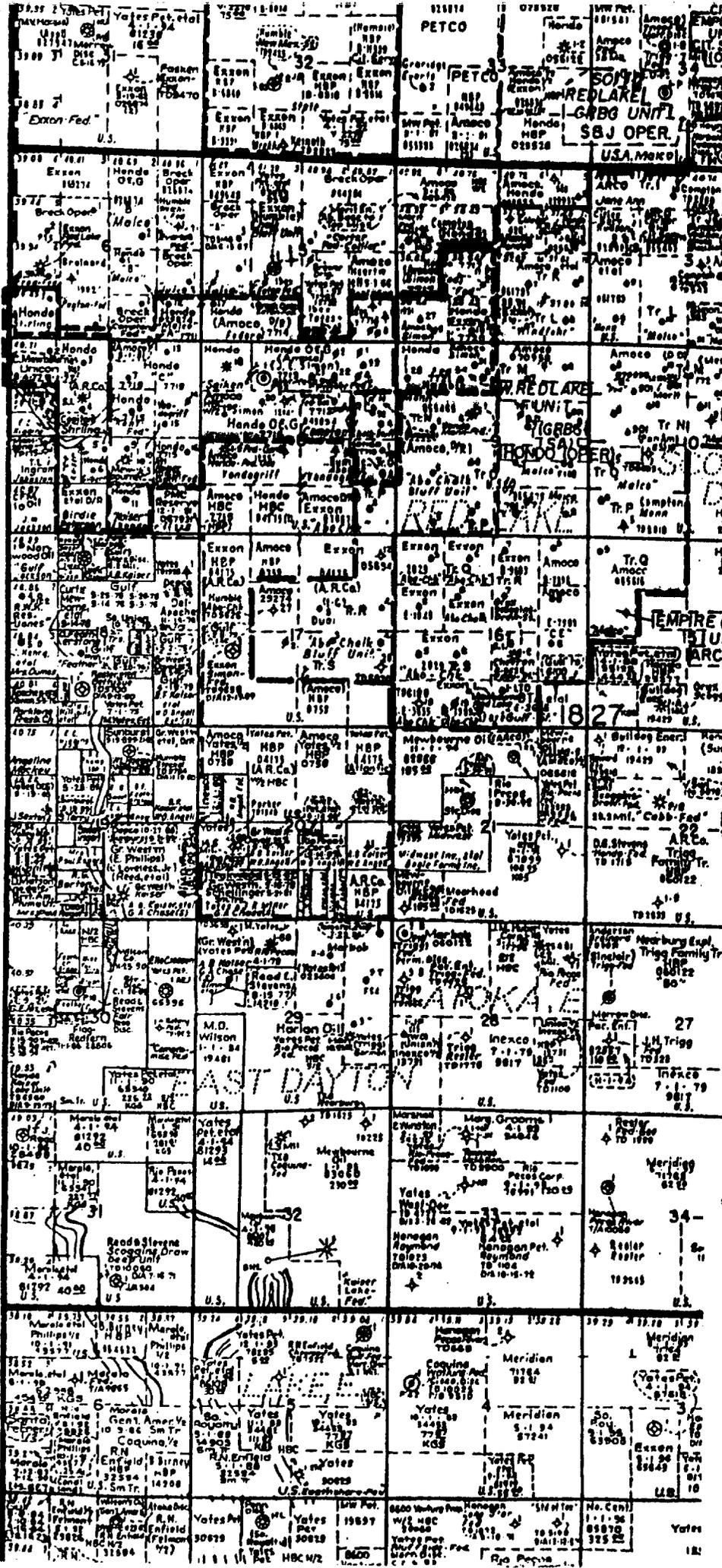
**DISTRICT MANAGER
BUREAU OF LAND MANAGEMENT**

WEST RED LAKE UNIT
TOTAL UNIT PRODUCTION

DATE	OIL, BOPM	GAS, MCFPM	WATER, BWPM
8901	2290	7203	1750
8902	1946	5579	1549
8903	2289	3900	1603
8904	2014	3041	1508
8905	2000	2296	1512
8906	2001	2534	1212
8907	2006	2363	1554
8908	1930	2682	1262
8909	1834	2424	1585
8910	1768	4011	1279
8911	1888	3293	1482
8912	1956	2240	1897
Total 1989	23922	41566	18193
9001	2395	2320	2136
9002	2236	1929	1726
9003	2814	2002	3414
9004	2558	1787	3092
9005	2528	865	3509
9006	2520	1059	3156
9007	2580	1341	2393
9008	2451	1380	2526
9009	3007	1033	3505
9010	2735	1315	4119
9011	2388	973	3086
9012	2482	930	2792
Total 1990	30694	16934	35454
9101	2354	772	2587
9102	2188	2636	2347
9103	2315	1548	2561
9104	2250	4943	3676
9105	2317	5276	2655
9106	2184	4585	2594
9107	2260	5219	2474
9108	2191	5140	2353
9109	2122	4845	2111
9110	2183	5157	3020
9111	2086	3976	2081
9112	2103	4702	2321
Total 1991	26553	48799	30780

WEST RED LAKE TOTAL UNIT PRODUCTION







HONDO OIL & GAS COMPANY

WEST REDLAKE UNIT
EDDY CO., NM

LAND PLAT

SCALE: 1" = 4000'
DATE: 2/1992

Hondo Oil & Gas Company

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(505)625-8700

OIL CONSERVATION DIVISION
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April 13, 1992



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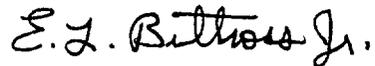
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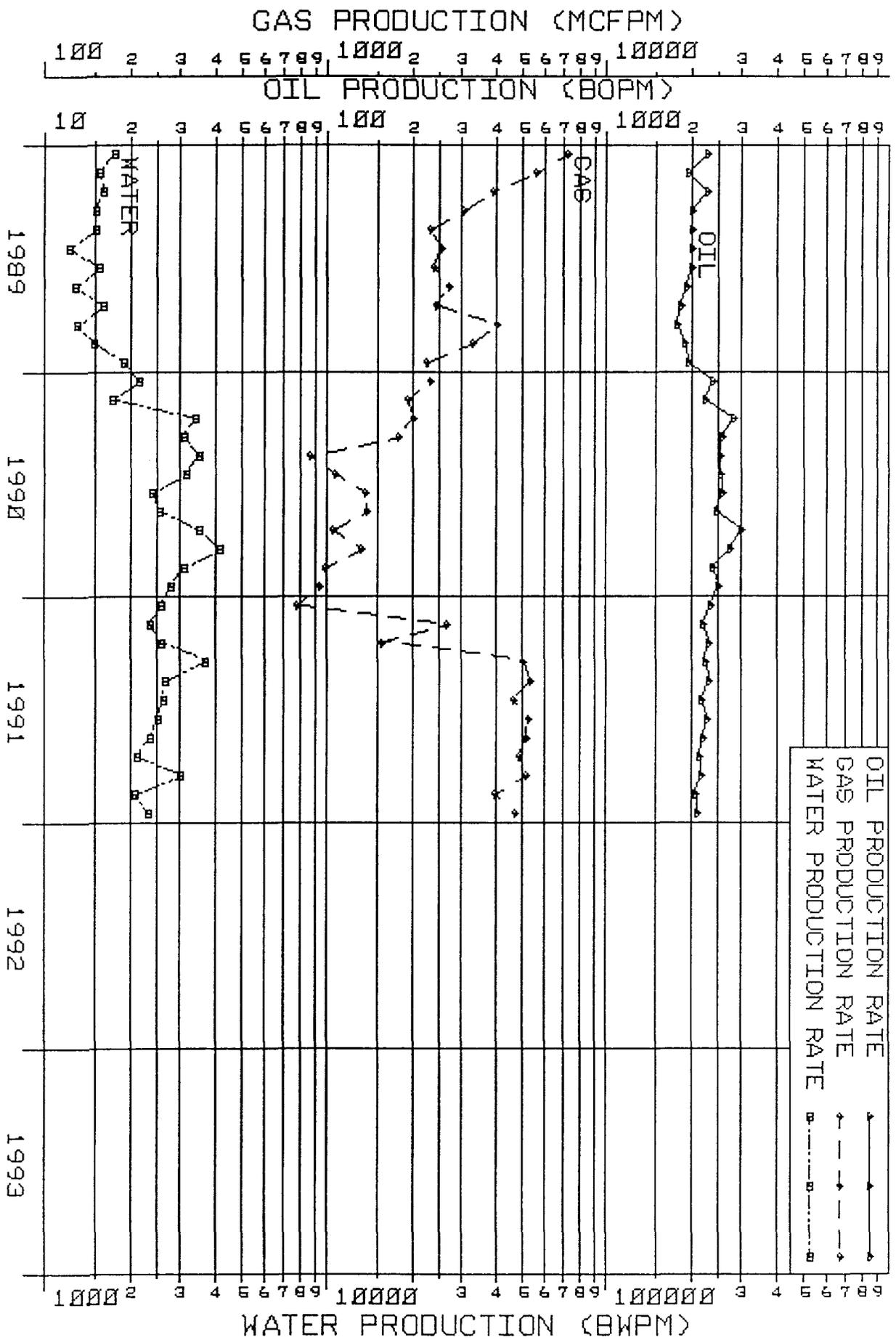
E. L. Buttross, Jr.
Petroleum Engineer

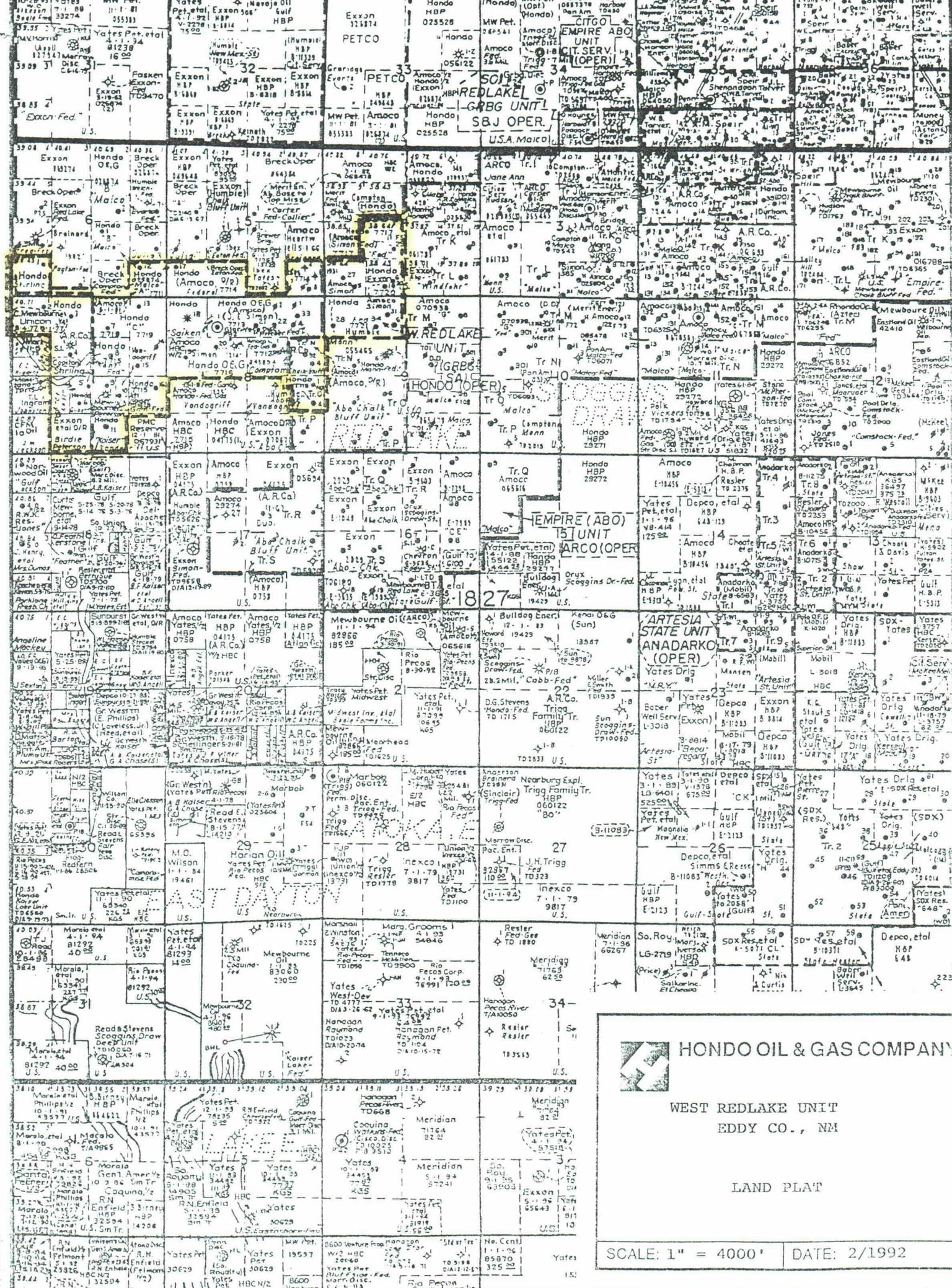
ELB/lb

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HONDO OIL & GAS COMPANY

**WEST REDLAKE UNIT
EDDY CO., NM**

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March 31, 1992

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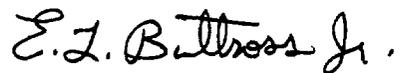
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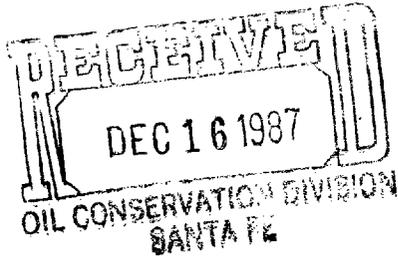
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Sincerely,

Handwritten signature of E. L. Buttross, Jr. in cursive script.

E. L. Buttross, Jr.
Petroleum Engineer

ELB/lab



Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700



3802

December 14, 1987

Director
U.S. Department of the Interior
Bureau of Land Management
P.O. Box 1778
Carlsbad, NM 88220

Oil Conservation Division of
The New Mexico Department of
Energy and Minerals
P.O. Box 2088
Santa Fe, NM 87504

Commissioner of Public Lands
The State of New Mexico
310 Old Santa Fe Trail
Santa Fe, NM 87501

File: West Red Lake Unit
Eddy County, New Mexico

Re: Report of Past Operations and
Plans for Development for 1988

Gentlemen:

Past Operations

This Unit became effective on August 1, 1968, with Atlantic Richfield Company as Unit Operator. Water injection began on 1/1/69 into Well Nos. 4, 13, 14, and 16. Petroleum Corporation of Texas (offsetting our production to the north) started injection into Well No. 2 Patton Federal in February, 1969. The peripheral pattern was completed in April, 1970 with water injection into Unit Well Nos. 2, 11, and 17. All injection wells were initially completed in both the upper zone (Premier) and the lower zone (San Andres) and each zone was regulated and monitored separately.

Early water breakthrough occurred in the Premier zone due to channeling of the injected water. The desired oil bank was never formed in this zone, and therefore the water injection was discontinued in the Premier except for Well No. 17, which has the Premier and San Andres commingled. In 1977, injection was discontinued completely except for Well Nos. 13 and 17 which are disposing of produced water.

West Red Lake Unit Water Injection Well Nos. 2, 4, 11, 14, and 16 were plugged and abandoned in 1980 by ARCO Oil & Gas Company.

Effective March 1, 1987, Hondo Oil & Gas Company became Unit operator.

Cumulative water injected to September 30, 1987, was 3,513,805 barrels. The daily average during September, 1987, was 80 barrels per day with average pressure of 240 psig.

Cumulative oil production from the date of unitization to September 30, 1987, was 544,965 barrels. Oil production for September, 1987, averaged 78 barrels per day.

Development Plans for 1988

We plan to continue injection of produced water into the San Andres Formation throughout 1988. At this time, we have no plans to drill additional wells in this Unit.

Very truly yours,



William D. Fulton
Petroleum Engineer

WDF/ta

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700



December 14, 1987

Director
U.S. Department of the Interior
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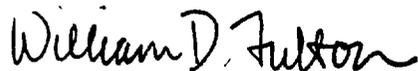
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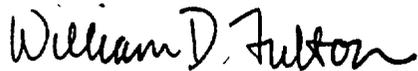
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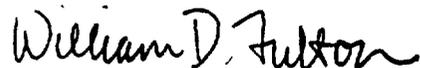
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State of New Mexico



SLO REF. NO. OG-400

W.R. HUMPHRIES
COMMISSIONER

Commissioner of Public Lands

September 3, 1987

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

Kersey & Company
Attention: Harold Kersey
808 West Grand
Artesia, New Mexico 88210

Re: Red Lake Premier Unit
1987 Plan of Development
Eddy County, New Mexico

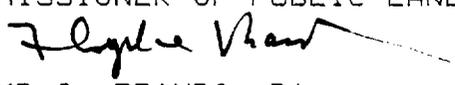
Gentlemen:

The Commissioner of Public Lands has this date approved the above captioned Plan of Development. Our approval is subject to like approval by all appropriate agencies.

If we may be of further help, please do not hesitate to call on us.

Very truly yours,

W. R. HUMPHRIES
COMMISSIONER OF PUBLIC LANDS

BY: 
FLOYD O. PRANDO, Director
Oil & Gas Division
(505) 827-5744

WRH/FOP/ams
enclosure
cc: Bureau of Land Management
Oil Conservation Division