

PLC 11-27-95  
115

Mid-Continent Region  
Production United States

OIL CONSERVATION DIVISION  
RECEIVED



**Marathon  
Oil Company**

195 NOV 11 AM 8 52

P.O. Box 2409  
Hobbs, NM 88241-2409  
Telephone 505/393-7106

November 2, 1995

Mr. William J. Lemay, Director  
State of New Mexico  
Oil Conservation Division  
PO Box 2088  
Santa Fe NM 87504-2088

RE: Application for Surface Commingling

Royal State No. 1  
Sec. 33, T-17-S, R-35-E  
2210' FSL & 1310' FEL  
Lea County  
Blinbry (Wildcat) 96052

Warn State A/C 3 No. 10  
Sec. 33, T-17-S, R-35-E  
2150' FNL & 500' FEL  
Lea County  
Vacuum; Blinbry, East 96373

Mr. Lemay:

Marathon Oil Company respectfully requests the State of New Mexico Oil Conservation Division to grant administrative approval for surface commingling for the above mentioned leases.

Marathon Oil Company plans to produce the two wells to a common stock tank battery with separate metering facilities prior to commingling. The common battery will be the currently operated Warn State A/C 3 No. 10 facility. The proposed production operation is in accordance with the applicable provisions.

Please find attached a lease commingling plat and a production facility schematic. Please note that the pool, the revenue interest, and the value of the oil is consistent between the two leases.

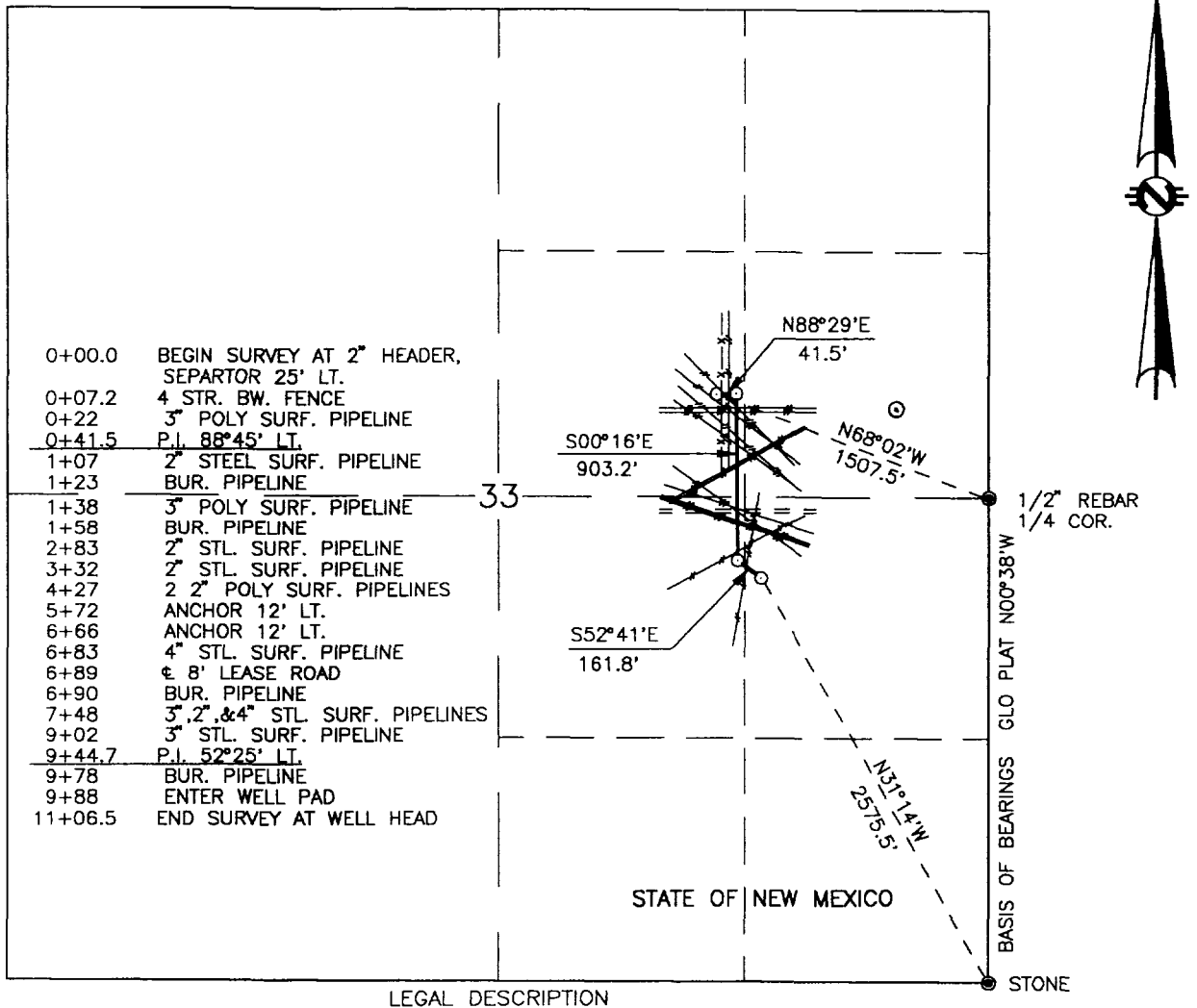
If you have any questions or comments, please advise.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bryan L. Williams'.

Bryan L. Williams  
Production Engineer  
(505) 393-7106 ext. 212

SECTION 33, TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



A STRIP OF LAND 30.0 FEET WIDE CROSSING THE STATE OF NEW MEXICO LAND LOCATED IN SECTION 33, TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO, AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE FOLLOWING DESCRIBED SURVEY OF CENTERLINE:

BEGINNING AT A POINT THAT LIES N68°02'W, 1507.5 FEET FROM A 1/2" REBAR FOUND FOR THE EAST QUARTER CORNER OF SAID SECTION 33; THENCE N88°29'E, 41.5 FEET; THENCE S00°16'E, 903.2 FEET; THENCE S52°41'E, 161.8 FEET TO A POINT WHICH LIES N31°14'W, 2575.5 FEET FROM A MARKED STONE AT THE SOUTHEAST CORNER OF SAID SECTION:

SAID STRIP OF LAND BEING 1106.5 FEET OR 67.06 RODS IN LENGTH AND CONTAINS 0.762 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 NE/4	36.27 RODS	0.412 ACRES
NW/4 SE/4	23.96 RODS	0.272 ACRES
NE/4 SE/4	6.83 RODS	0.078 ACRES

1000 0 1000 2000  
SCALE: 1"=1000'

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

*John W. West* 10-31-95  
JOHN W. WEST, N.M. P.E. & S. No. 676  
RONALD J. EIDSON, N.M. P.E. No. 1138  
GARY G. EIDSON, N.M. P.E. No. 3239  
GARY G. EIDSON, N.M. P.E. No. 1883  
GARY G. EIDSON, N.M. P.E. No. 12641  
GARY G. EIDSON, TEXAS P.L.S. No. 4735

JOHN W. WEST ENGINEERING COMPANY  
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO



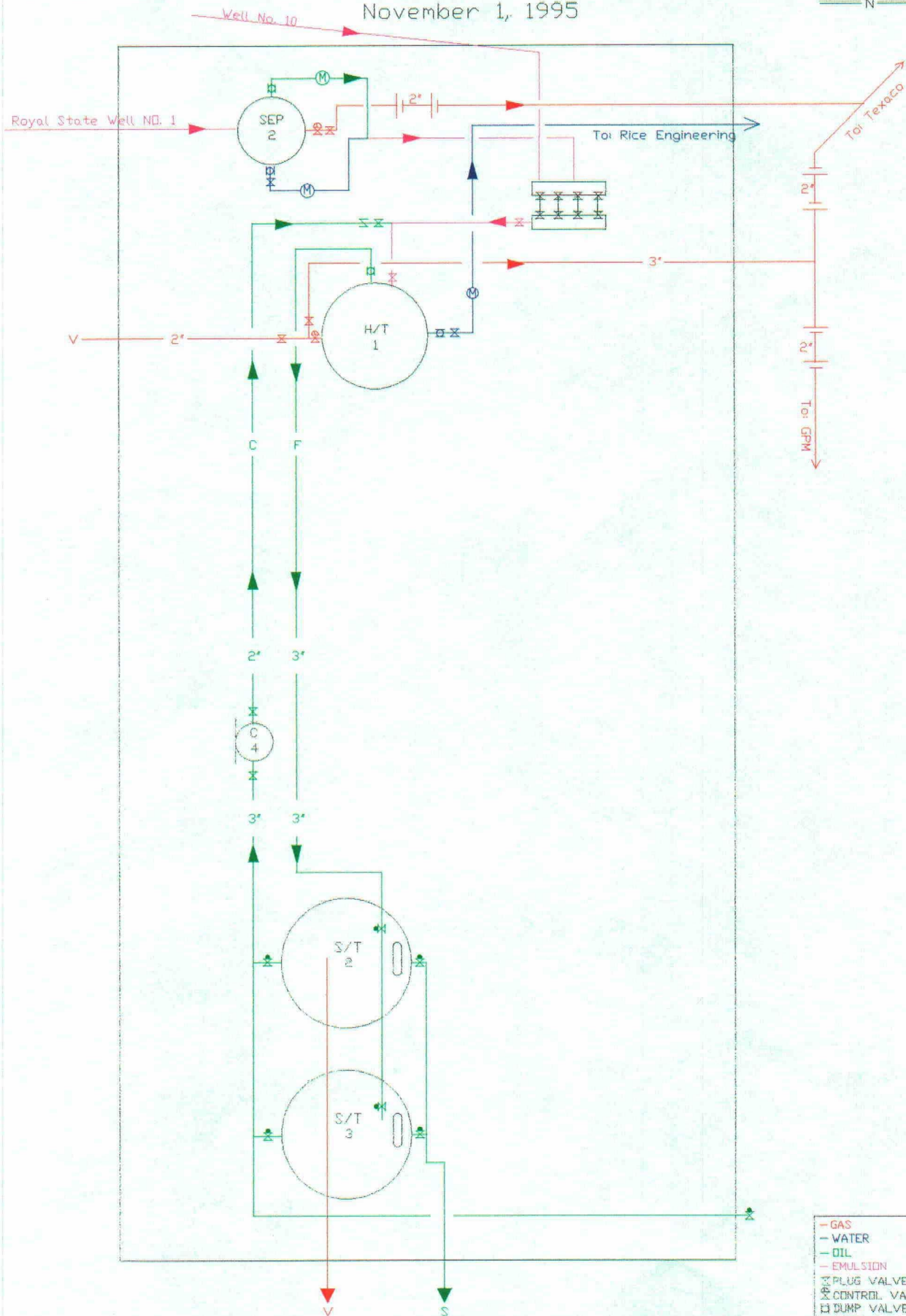
**MARATHON OIL COMPANY**

A PIPELINE CROSSING THE STATE OF NEW MEXICO LAND LOCATED IN SECTION 33, TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY NEW MEXICO.

Survey Date: 10/27/95	Sheet 1 of 1 Sheets
W.O. Number: 95-11-1676	Drawn By: J. L. Presley
Date: 10/30/95	DISK: JLP#141 MAR1676

Production Facility Drawing  
 Warn State A/C 3 Drinkard Battery  
 Vacuum Field, NM  
 November 1, 1995

— N —→



Drawn By: J. C. Faight

- GAS
- WATER
- OIL
- EMULSION
- ⊞ PLUG VALVE
- ⊞ CONTROL VALVE
- ⊞ DUMP VALVE
- ⊞ CHECK VALVE
- SEALED
- LOCKED
- ⊞ HATCH
- ⊞ FLOW METER