

AMERADA HESS CORPORATION

P. O. DRAWER "D"
MONUMENT, NEW MEXICO 88265

January 8, 1986

Richard Stamets
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 288
Santa Fe, New Mexico 87501

Re: Battery Commingling Lovington
Northeast Penn Production From
State 9 #1 and Andrus 9 #1

Dear Sir:

See note on schedule

Amerada Hess Corporation respectfully request your prompt attention for administrative approval to surface commingle Lovington Northeast Penn production from the State 9 #1 and Andrus 9 #1. Both wells are located in Section 9, Township 16 South, Range 37 East of Lea County, New Mexico.

Recent test from the wells are as follows:

<u>Well</u>	<u>Test Date</u>	<u>Test</u>
State 9 #1	1-8-86	115 B0, 0 BW, 142 MCF
Andrus 9 #1	12-20-85	395 B0, 0 BW, 610 MCF

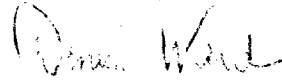
Production from both leases will be metered because of the diversity in ownership.

Attached with this letter is a plat showing the well locations and a battery schematic of the proposed commingled facility.

Working interest owners, royalty owners and the oil purchaser have been notified by copies of this request.

Please advise if additional information is necessary. Thank you for your prompt attention.

Sincerely,

A handwritten signature in dark ink, appearing to read "Denise Ward". The signature is written in a cursive, flowing style.

Denise Ward
Petroleum Engineer

DW/db

Enclosure: Plat of Lease and Well Location
Schematic Diagram of Proposed Battery

xc: See Attached

Distribution

Britoil Ventures Inc.
1300 West Belt South, Suite 310
Houston, Texas 77242-2833
Attn: James F. Robertson

Britoil PLC
150 St. Vincent Street
Glasgow, Scotland G25LJ
Attn: International Div.

Harvey E. Yates Co.
Explorer's Petroleum Corp.
Spiral, Inc.
Post Office Box 1933
Roswell, New Mexico 88201
Attn: Robert H. Bell

Yates Energy Corp.
Fred G. Yates, Inc.
Sunwest Centre, Suite 1010
Roswell, New Mexico 88201
Attn: Ken Hammonds

James H. Yates, Inc.
Colkelan Corp.
410 Old Taos Highway
Santa Fe, New Mexico
Attn: James H. Yates

W. T. Wynn
1603 W. Dengar
Midland, Texas 79705

Western Reserves Oil Company
P. O. Box 993
Midland, Texas 79702
Attn: Dick Beverage

Isbell Petroleum, Inc.
6560 N. Scottsdale Road, Suite J 206
Scottsdale, Arizona 85253
Attn: Bob Isbell

Weed Oil & Gas Company
Yates Drilling Company
207 South 4th
Artesia, New Mexico

Medlin Cattle Company
P. O. Box 1268
Maljamar, New Mexico 88264

O. E. Groves
401 N. Colorado, Suite 202
Midland, Texas 79701

J. R. Rowan, Inc.
Pet. Bldg., Suite 715
Midland, Texas 79701
Attn: J. R. Rowan

New Mex Oil Consv. Comm.
P.O. Box 1980
Hobbs, New Mexico 88240

Heyco
P. O. Box 1933
Sunwest Center Suite 300
Roswell, New Mexico 88201

Perry Glynn Hardin Gregory
c/o Alamos National Bank
Los Alamos, New Mexico 87544

Jane Weir Andrus
400 E. Sterling
Hagerman, New Mexico 88232

Stenson Austin Andrus
500 N. Cambridge
Hagerman, New Mexico 88232

Lissis Mae Conley
c/o Stenson Andrus
500 N. Cambridge
Hagerman, New Mexico 88232

Billie Jean Goff
c/o Stenson Andrus
500 N. Cambridge
Hagerman, New Mexico 88232

Jess Medlin
c/o Stenson Andrus
500 N. Cambridge
Hagerman, New Mexico 88232

Lawrence Ray Andrus
c/o Stenson Andrus
500 N. Cambridge
Hagerman, New Mexico 88232

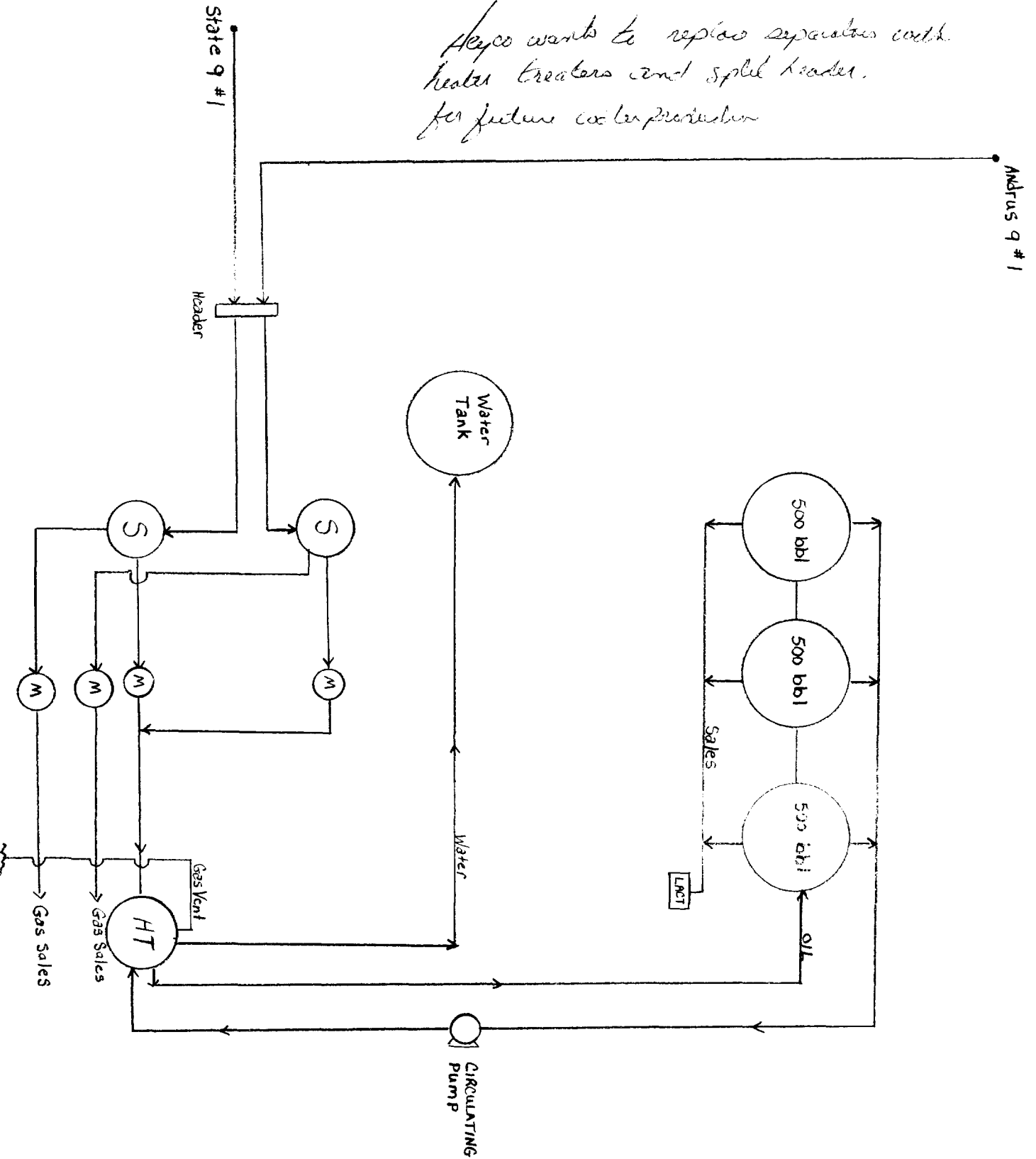
College of Southwest
Lovington Highway
Hobbs, New Mexico 88240

Rebel Oil Co.
P. O. Box 309
Hobbs, New Mexico 88240

Texas New Mexico Pipeline
Box 2528
Hobbs, New Mexico 88240

Commingled Facility State 9 #1 and Andrus 9 #1

Heico wants to replace separators with
heaters treaters and split loader.
for future water production



[illegible]

INDIVIDUAL WELL TEST
AHEP-2615

DATE
1-8-86

LEASE AND WELL NO.

State 9 #1

POOL

Northeast Lovington Penn

HRS. TESTED

24

LIFT TYPE:

☐ SUCKER ROD: ☐ GAS LIFT ☐ SUBMERSIBLE ☐ HYDRAULIC
☒ FO
☐ FG

CHDKE SIZE 13/64"	TUBING PRESS. 300 #	CASING PRESS. 0 #	FLOW LINE PRESS. 30 #	SALES LINE PRESSURE HIGH 10 # LOW	
PRODUCTION RATES					
OIL (BBLs.) 115	WATER (BBLs.) 0	GAS (MCF) 142		GAS/OIL RATIO 1235	

SUCKER ROD

SPM LOS PRIME MOVER
☐ ELECTRIC ☐ GAS

GAS LIFT

GAS INPUT (MCF) NET (MCF)

SUBMERSIBLE

MANUFACTURER

VOLTS A	VOLTS B	VOLTS C
AMPS A	AMPS B	AMPS C

HYDRAULIC

MANUFACTURER

SIZE	SPM	LOS	PUMP PRESSURE
POWER OIL METER			
END	BEGINNING	DIFFERENCE	

REASON TESTED

☐ AHC ☐ GOR ☒ OTHER :

REPORT TO OIL SYSTEM

☐ YES ☒ NO

GOOD TEST

☒ YES ☐ NO

REMARKS

SUPERINTENDENT

FOREMAN

ENGINEER

SIGNATURE
Denise Ward
TECHNICIAN

INDIVIDUAL WELL TEST
AHEP-2615

DATE
12-20-85

LEASE AND WELL NO.

Andrus 9 #1

POOL

Northeast Lovington Penn

HRS. TESTED

24

LIFT TYPE:

☐ SUCKER ROD: ☐ GAS LIFT ☐ SUBMERSIBLE ☐ HYDRAULIC

☒ FO

☐ FG

CHOKE SIZE

13/16"

TUBING PRESS.

900 #

CASING PRESS.

0 #

FLOW LINE PRESS.

-

SALES LINE PRESSURE

HIGH

-

LOW

-

PRODUCTION RATES

OIL (BBLs.)

395

WATER (BBLs.)

0

GAS (MCF)

610

GAS/OIL RATIO

1544

SUCKER ROD

SPM

LOS

PRIME MOVER

☐ ELECTRIC

☐ GAS

GAS LIFT

GAS INPUT (MCF)

NET (MCF)

SUBMERSIBLE

MANUFACTURER

VOLTS A

VOLTS B

VOLTS C

AMPS A

AMPS B

AMPS C

HYDRAULIC

MANUFACTURER

SIZE

SPM

LOS

PUMP PRESSURE

POWER OIL METER

END

BEGINNING

DIFFERENCE

REASON TESTED

☐ AHC

☐ GOR

☒ OTHER:

REPORT TO OIL SYSTEM

☐ YES

☒ NO

GOOD TEST

☒ YES

☐ NO

REMARKS

SIGNATURE

Dennis Ward

SUPERINTENDENT

FOREMAN

ENGINEER

TECHNICIAN