

Release 1-7-86

By D.L.

AMERADA HESS CORPORATION

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

December 16, 1985

Richard Stamets
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

RE: Battery commingling of Knowles Devonian production from
W.W. Hamilton #2Y and W.W. Hamilton "A" #2

Dear Sir:

Amerada Hess Corporation respectfully request your prompt attention for administrative approval to surface commingle Knowles Devonian production from the W.W. Hamilton #2Y and W.W. Hamilton "A" #2. The W.W. Hamilton #2Y is located in Section 35, Township 16 South, Range 38 East and the W.W. Hamilton "A" #2 is located in Section 34, Township 16 South, Range 38 East, both in Lea County, New Mexico. The battery is located in Section 34, Township 16 South, Range 38 East on the W.W. Hamilton "A" Lease.

The W.W. Hamilton "A" #2 has produced from the Knowles Devonian for several years and the W.W. Hamilton #2Y was recently completed in the zone. Tests from the wells are as follows:

<u>WELL</u>	<u>TEST DATE</u>	<u>TEST</u>
W.W. Hamilton #2Y	11/2/85	57 B0 137 BW 0 MCFPD
W.W. Hamilton "A" #2	12/2/85	17 B0 160 BW 0 MCFPD

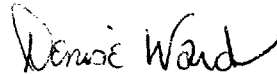
Production from the W.W. Hamilton #2Y will be metered and production from the W.W. Hamilton "A" #2 will be calculated using the subtraction method.

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,

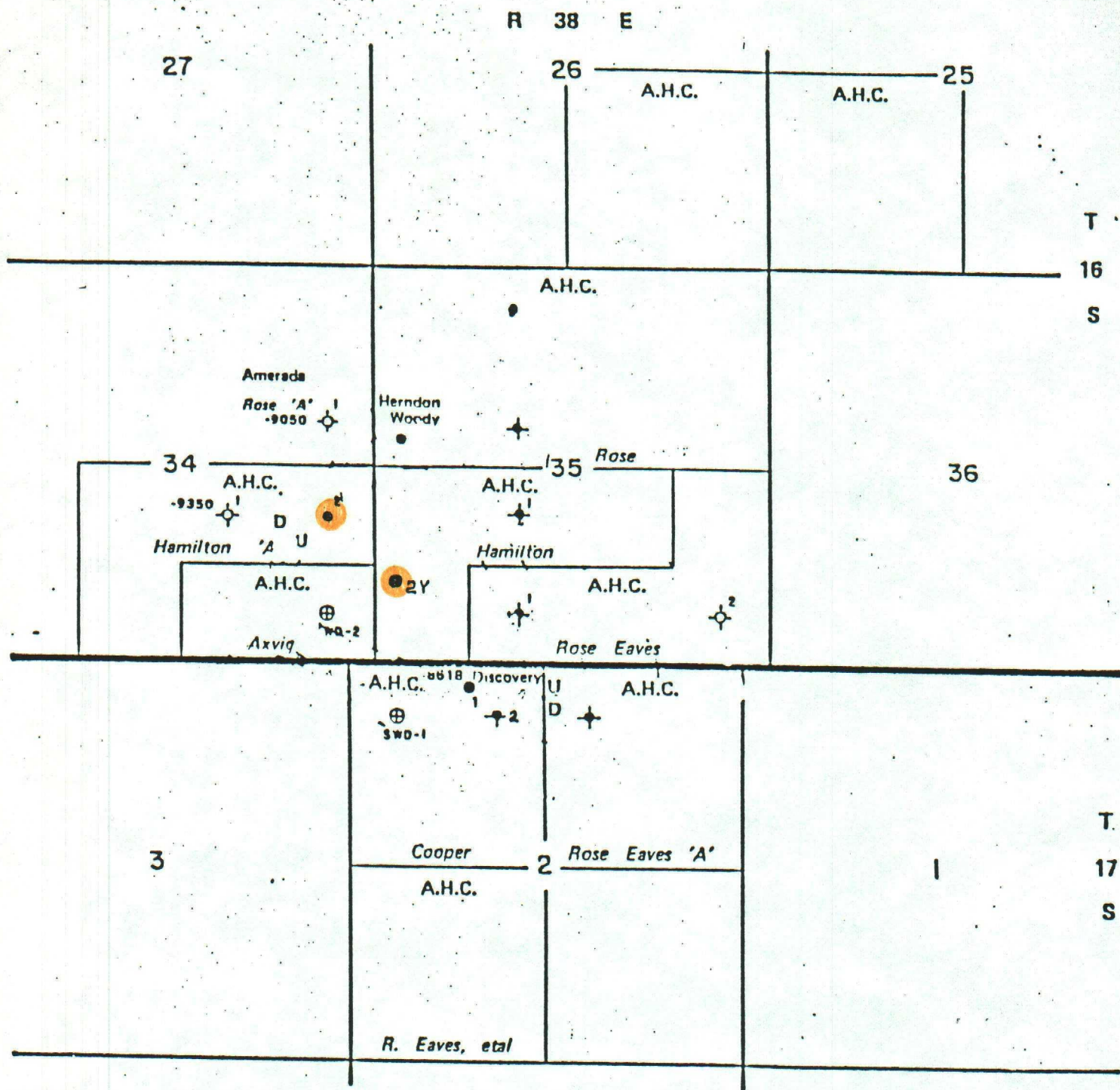
A handwritten signature in black ink that reads "Denise Ward". The signature is fluid and cursive, with the first name "Denise" and last name "Ward" clearly distinguishable.

Denise Ward
Petroleum Engineer

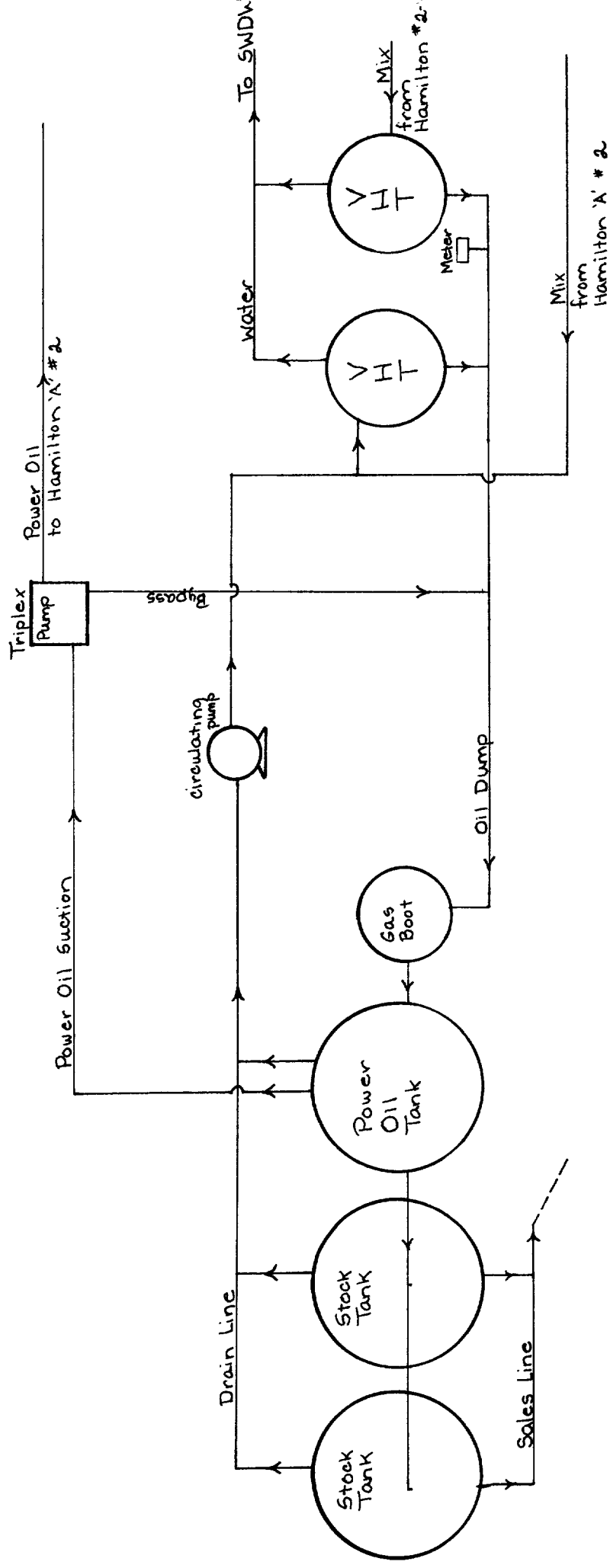
Encl: Plot of Lease and Well Location
Schematic Diagram of Proposed battery
List of Royalty Owners on W.W. Hamilton "A" #2

XC NMOCC - P.O. Box 1980, Hobbs, New Mexico 88240
Britoil - 1300 W. Belt South Suite 310, Houston, Texas 77242-2833
ATTENTION: James S. Robertson
Gruss - 900 Building of Southwest, Midland, Texas 79701
ATTENTION: John Seay
Amoco - 302 E. Avenue A, Lovington, New Mexico 88260
Royalty Interest Owners (See Attached List)

DW/cr



- Location Map	LEGEND - Oil - Gas - Dry & Abn - Injection	SOUTHWEST PRODUCTION REGION KNOWLES FIELD Lea County, New Mexico AMERADA HESS DEVONIAN STRUCTURE C.I. 100' 0 2000' 4000' Date: OCTOBER 1983 Originator: P. NELSON Page No. Ref. No.
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INDIVIDUAL WELL TEST
AHEP-2615

DATE 11-2-85

LEASE AND WELL NO.

W.W. Hamilton 2-y

POOL

Devana

HRS. TESTED

24

LIFT TYPE:

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

CHOKE SIZE

TUBING PRESS.

CASING PRESS.

FLOW LINE PRESS.

SALES LINE PRESSURE

HIGH

LOW

0 - 80

0

PRODUCTION RATES

OIL (BBLs.)

WATER (BBLs.)

GAS (MCF)

GAS/OIL RATIO

57

137

SUCKER ROD

SPM

LOS

PRIME MOVER

4.68

168

☒ 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

TECHNICIAN

VAR

INDIVIDUAL WELL TEST
AHEP-2615

DATE 12-2-85

LEASE AND WELL NO. W.W. Hamilton A #2 POOL Dennison HRS. TESTED 24

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

CHOKE SIZE	TUBING PRESS.	CASING PRESS.	FLOW LINE PRESS.	SALES LINE PRESSURE	
	<u>900</u>	<u>20</u>	<u>20</u>	HIGH	LOW

PRODUCTION RATES			
OIL (BBLs.)	WATER (BBLs.)	GAS (MCF)	GAS/OIL RATIO
<u>17</u>	<u>160</u>	<u>TSTM</u>	

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			
<u>KOBE</u>			
SIZE	SPM	LOS	PUMP PRESSURE
<u>2 X 1 5/16 X 1 3/16</u>	<u>34</u>		<u>900</u>
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
	<u>WAR</u>		<u>Lu Phillips</u>
			TECHNICIAN

JOB: PRSLOAC1

OWNERSHIP LISTING

DATE: 12-06-85

PAGE NO.

RESP. GRP.: 007 RECIPIENT: 1

FLAC-C/D-0/C IOD SUBFLAC

PROPERTY NAME

LAND PROP NO.

COUNTY NAME

STATE NAME

017361-7-00 011 00 HAMILTON, W W, /A/

LEA

NEW MEXICO

PAY CD OWNER BAC OWNER NAME AND ADDRESS

TYP INT X CND DECIMAL SUSP RSN

TAXPAYER IDENTIFCTN

USERS NOTE

0 715466-00-9 BALANCING FACTOR

01 27 .0000000

1 201978-00-4 BREMER, LUTISHIE HAMILTON

04 39 .0039062

525-13-4459

704 W 16TH ST
PORTALES, NM, 88130

1 336148-00-2 BARSH, ELEANORE
4604 21ST STREET
LUBBOCK, TX, 79407

04 39 .0019531

463-86-0985

1 349035-00-6 BARTON, ROY G AND OPAL, SR REV TRUST
ROY G BARTON JR TRUSTEE
BOX 978
HOBBS, NM, 88241

04 39 .0169922

085-6090504

1 403220-00-7 OWINGS, LUCY PENROSE
1504 OIL AND GAS BLDG
FORT WORTH, TEXAS, 76102

04 39 .0019532

457-17-3064

1 426705-00-0 WILSON, PATRICIA N
5956 SHERRY LANE
SUITE 910 LB #1001
DALLAS, TX, 75225

04 39 .0019531

467-74-3068

1 481470-00-3 BRENNAND, R S, JR TRUST
DAWSON GEORGE & ROBERT
WATSON CO-TRUSTEES
PO BOX 1540
MIDLAND, TX, 79702

04 39 .0039063

075-6262482

1 503728-00-8 BRODT, PATRICIA PALMER
2187 TWIN LAKES BLVD
WEST COLUMBIA, TX, 77486

04 39 .0015625

721-10-6770

JOB: PRSLOAC1

OWNERSHIP LISTING

DATE: 12-06-85

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FLAC-C/D-O/C IOD SUBFLAC

PROPERTY NAME

LAND PROP NO.

COUNTY NAME

STATE NAME

017361-7-00 011 00 HAMILTON, W W, /A/

LEA

NEW MEXICO

PAY CD OWNER BAC OWNER NAME AND ADDRESS

TYP INT X CND DECIMAL SUSP RSN

TAXPAYER IDENTIFCTN

USERS NOTI

1 543743-00-9 DAVIS, F FERRELL

04 39 .0009765

467-74-7546

P O BOX 3061
MIDLAND, TX, 79702

1 550460-00-0 TYSON, GERTRUDE OLINGER

04 39 .0003906

465-36-3454

2104 WOODLAWN
MIDLAND, TX, 79705

1 576289-00-3 TYSON, JONT

04 39 .0001953

728-01-0294

N8554 JOHNSON RD
IRONWOOD, MI, 49938

1 600411-01-1 AMERADA HESS CORPORATION

01 27 .0000000

013-4921002

PO BOX 98852
CHICAGO, ILLINOIS, 60693

1 600411-01-1 AMERADA HESS CORPORATION

01 39 .8750000

013-4921002

PO BOX 98852
CHICAGO, ILLINOIS, 60693

1 601179-02-1 BARNES, J C, JR

04 39 .0026042

564-32-4002

P O DRAWER 673
MIDLAND, TX, 79702

1 610725-00-4 NORTH CENTRAL OIL CORPORATION

04 39 .0043750

074-1241408

6001 SAVOY SUITE 600
HOUSTON, TX, 77036

1 622157-00-6 ANTWEL, ALAN J

04 39 .0023437

525-40-3107

P O BOX 2010
HQBBS, NEW MEXICO, 88240

JOB: PRSLOAC1		OWNERSHIP LISTING		DATE: 12-06-85		PAGE NO.	
RESP. GRP.: 007		RECIPIENT: 1					
FLAC-C/D-O/C	ID	SUBFLAC	PROPERTY NAME	LAND PROP NO.	COUNTY NAME	STATE NAME	
017361-7-00	011	00	HAMILTON, W W, /A/			NEW MEXICO	
PAY CD	OWNER BAC	OWNER NAME AND ADDRESS	TYP INT	X CND	DECIMAL INTEREST	SUSP RSN	TAXPAYER IDENTIFCTN
							USERS NOTE
1	623040-00-3	BARTON, ROY G, JR P O BOX 978 HOBBS, NEW MEXICO, 88240	04	39	.0007813		525-90-8303
1	623043-00-7	BARTON, OPAL BOX 978 HOBBS, NM, 88240	04	39	.0009766		525-36-0850
1	625730-00-7	SKELLY, CAROLYN MARY 2727 SO LINDBERGH BLVD ST LOUIS, MO, 63131	04	39	.0019531		455-36-6402
1	627141-00-5	CHRISTMANN, JOHN J SUITE 800 - 1500 BROADWAY FIRST NATIONAL PIONEER BLDG LUBBOCK, TEXAS, 79401	04	39	.0039062		520-01-9822
1	627804-00-8	COLLINS, W B BOX 271 MIDLAND, TX, 79702	04	39	.0019531		461-05-6340
1	627925-00-1	CONE, S E, JR P O BOX 10321 LUBBOCK, TX, 79408	04	39	.0121094		464-72-5734
1	629342-00-7	DAVIS, PAUL L, JR BOX 1811 MIDLAND, TX, 79702	04	39	.0009766		459-48-5776

OWNERSHIP LISTING

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JOB: PRSLOAC1	RESP. GRP.: 007	RECIPIENT: 1	PROPERTY NAME	LAND PROP NO.	COUNTY NAME	STATE NAME
FLAC-C/D-O/C	IOD	SUBFLAC				
017361-7-00	011	00	HAMILTON, W W, /A/			NEW MEXICO
PAY CD	OWNER BAC	OWNER NAME AND ADDRESS	TYP INT	X CND	DECIMAL INTEREST	SUSP RSN
1	634943-00-5	HAMILTON, W W, ESTATE ADA K HAMILTON ADMX C/O JOHN R HAMILTON 715 S ASHER HOBBS, NM, 88240	04	39	.0156250	
1	643705-00-7	MOSBACHER, EMIL, JR OPERATING ACCOUNT 515 MADISON AVE - 37TH FLOOR NEW YORK, NY, 10022	04	39	.0018750	
1	644405-00-3	MCDUFF, GEORGE G, JR 3618 63RD DRIVE LUBBOCK, TEXAS, 79413	04	39	.0019531	
1	646059-00-6	OWINGS, ROGER B, ESTATE LUCY PENROSE OWINGS AND HAMILTON ROGERS INDP CO-EXECS 1504 OIL AND GAS BLDG FORT WORTH, TEXAS, 76102	04	39	.0019531	
1	646583-00-5	PEARSON, GERTRUDE, TRUST NO 506 INTERFIRST BK CORSICANA NA SUCC TSTE P O BOX 613 CORSICANA, TX, 75110	04	39	.0078125	
1	647862-00-2	RAMSLAND, JANE B PO DRAWER 10505 MIDLAND, TX, 79702	04	39	.0026042	
1	652063-00-9	SPEIGHT, JUNE D DRAWER 1687 LOVINGTON, NEW MEXICO, 88260	04	39	.0058595	

JOB: PRSLQAC1

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FLAC-C/D-O/C IOD SUBFLAC

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LAND PROP NO.

COUNTY NAME

STATE NAME

017361-7-00 011 00 HAMILTON, W W, /A/

LEA

NEW MEXICO

PAY CD OWNER BAC OWNER NAME AND ADDRESS

TYP X INT CND DECIMAL SUSP
INT CND INTEREST RSN

TAXPAYER
IDENTIFCTN

USERS NOTE

1 652885-00-5 STUART, JOAN SKELLY

04 39 .0019531

444-44-5711

P O BOX 1349
TULSA, OK, 74101

1 655472-00-9 MELBORN, J M

04 39 .0039063

449-34-4536

SUITE 1212 1ST NATL PIONEER BLDG
1500 BROADWAY
LUBBOCK, TEXAS, 79401

1 657092-00-3 WYNN, SHIRLEY B

04 39 .0026042

458-76-6096

8111 PRESTON ROAD SUITE 701
DALLAS, TX, 75225

1 668761-00-0 WILSON, RANDOLPH E

04 39 .0019531

467-74-7411

5956 SHERY LANE
SUITE 910 LB #1001
DALLAS, TX, 75225

1 685699-01-9 COLLINS, J L, EST

04 39 .0039063

075-0873019

INTERFIRST BK CORSICANA NA INDP EXEC
PO BOX 613
CORSICANA, TX, 75110

1 724282-00-9 TYSON, PETER

04 39 .0001953

463-16-0318

P O BOX 3004
MIDLAND, TEXAS, 79701

1 770801-00-9 MOORE TRUST

04 39 .0023437

085-0106029

J HIRAM MOORE BETTY JANE MOORE AND
MICHAEL HARRISON MOORE TRUSTEES
PO BOX 10908
MIDLAND, TX, 79702

JOB: PRSLOAC1

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FLAC-C/D-O/C IOD SUBFLAC

PROPERTY NAME

LAND PROP NO.

COUNTY NAME

STATE NAME

017361-7-00 011 00 HAMILTON, W W, /A/

LEA

NEW MEXICO

PAY CD OWNER BAC OWNER NAME AND ADDRESS

TYP INT X CND DECIMAL SUSP
INT INT INTEREST RSN

TAXPAYER
IDENTIFCTN

USERS NOTI

1 771989-01-9 CHARTIER, PEGGY
PO BOX 751
HOBBS, NEW MEXICO, 88240

525-10-6990

1 789312-00-6 THOMPSON, J CLEO, AND
JAMES CLEO THOMPSON JR
ROYALTY ACCOUNT
4500 REPUBLIC BANK TOWER
DALLAS, TEXAS, 75201

04 39 .0007812

075-1387511

2 631389-00-4 EVERSDEN, MARGUERITE V
1600 HAGYS FORD
NARBERTH, PA, 19072

04 39 .0023437 06

197-18-8683

TOTAL INTEREST

01.0000000
END OF REPORT