

NEW MEXICO
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV

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 11/1/91

Submit Original
Plus 2 Copies
to appropriate
District Office

17-0484

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 OIL CONSERVATION DIVISION.

I. Operator: Amerada Hess Corporation OGRID #: 000495

Address: P. O. Drawer D, Monument, New Mexico 88265

Contact Party: Robert L. Williams, Jr. Phone: 505 393-2144

✓ II. Name of Well: V. Laughlin Well No. 4 API #: 30-025-21926

✓ Location of Well: Unit Letter A, 660 Feet from the North line and 660 feet from the East line,
Section 9, Township 20S, Range 37E, NMPM, Lea County

III. Date Workover Procedures Commenced: 11-12-97

Date Workover Procedures were Completed: 12-12-97

✓ 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:

Eumont Yates 7RQ GAS

VII. AFFIDAVIT:

State of New Mexico)

) ss.

County of Lea)

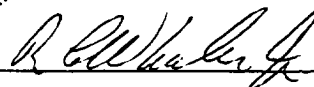
Robert L. Williams, Jr., being first duly sworn, upon oath states:

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.


(Name) Robert L. Williams, Jr.

Sr. Production Foreman
(Title)

SUBSCRIBED AND SWORN TO before me this 21st day of May, 1998.



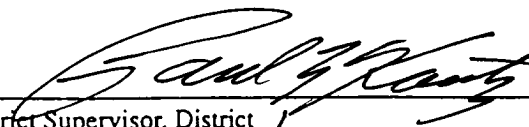
Notary Public

My Commission expires: 3-14-2001

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 12-12, 1997



District Supervisor, District 1
Oil Conservation Division

Date: 5/27/98

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.
30-025-21926

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 ☐ GAS WELL ☒ OTHER

2. Name of Operator
Amerada Hess Corporation

3. Address of Operator
P. O. Box 840, Seminole, Texas 79360-0840

4. Well Location
Unit Letter A : 660 Feet From The NORTH Line and 660 Feet From The EAST Line

Section 9 Township 20S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3553' DF

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

11-12-1997 THRU 12-12-1997

MIRU TYLER WELL SVC. NIPPLE DWN WELLHEAD & NIPPLE UP 6"X600X2=3/8" BOP. PULLED 60000 #'S ON TBG & ATTEMPTED TO RELEASE PKR. NO SUCCESS. PUMPED 30 BBLs 2XKCL DWN CSG & WORKED PKR. NO SUCCESS. JARRED ON PKR ATTEMPTING TO RELEASE IT. NO SUCCESS. MIRU JARREL WIRELINE. FREED POINT TBG TO 3314'. CUT TBG W/CHEM CUTTER @3268'. TOH W/2-3/8" TBG. TIH W/OVERSHOT, BUMPER MANDRAL. LATCH ONTO FISH. JAR ON FISH. COULD NOT MOVE. RU ROTARY WIRELINE & BACK-OFF TBG AT FIRST COLLAR ABOVE PKR. TOH W/2-3/8" TBG, OVERSHOT, JARS, BUMPER SUB, 2-3/8" PIN. TIH W/4-5/8" SHOLE. 2 JTS 4-1/2" WASH PIPE, 75 JTS 2-3/8" TBG. TAGGED BAKER MODEL "R" PKR @3414'. CUT OVER PKR MADE 7". CUT OVER PKR 4". CIRC. HOLE CLEAN. CUT OVER PKR MADE 8". PKR TURNED CON'T ON BACK

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

SIGNATURE Colleen Robinson TITLE STAFF ASSISTANT DATE 1-7-1998

TYPE OR PRINT NAME COLLEEN ROBINSON TELEPHONE NO. 915 758-6778

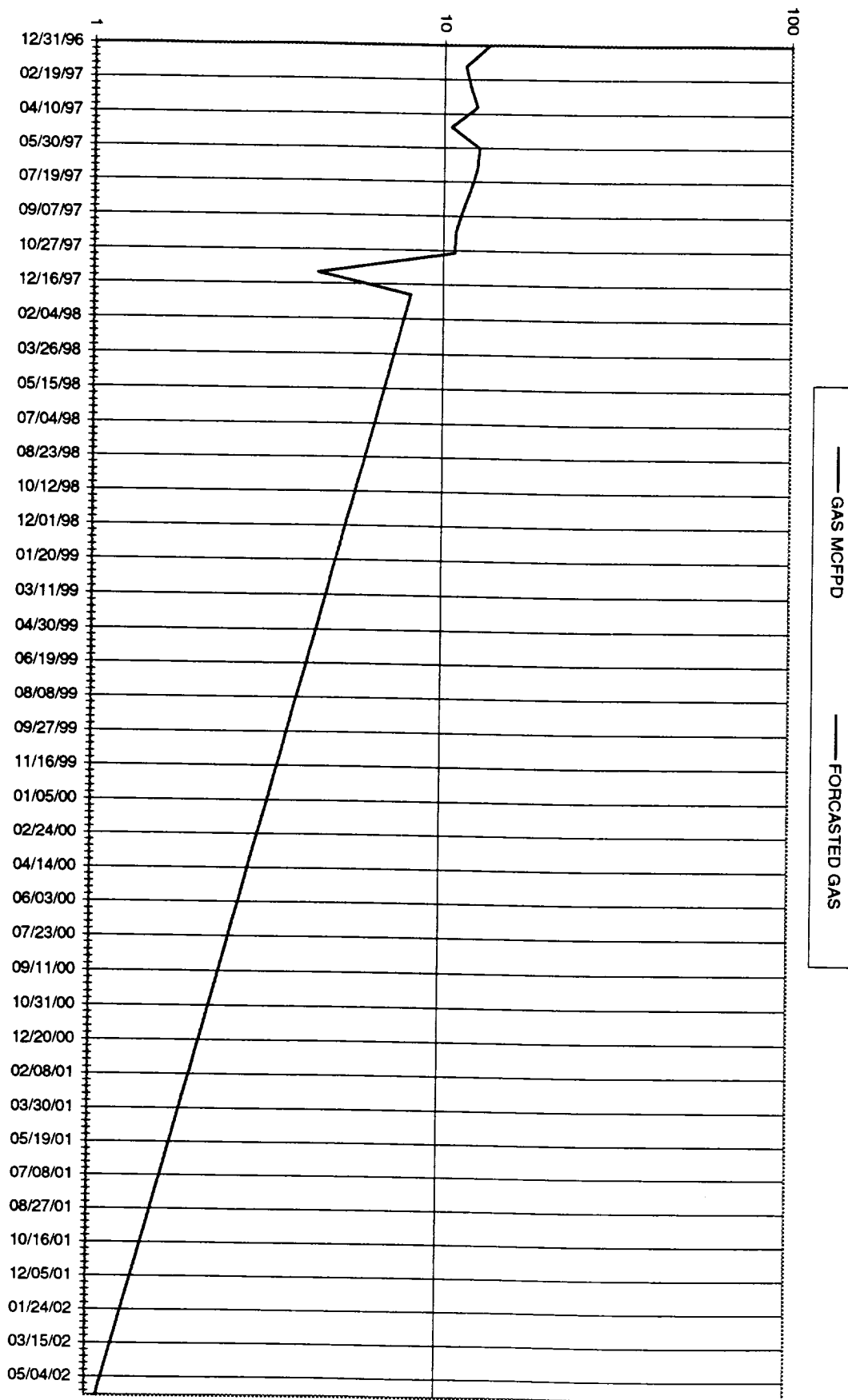
(This space for State Use)

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE 12X 26 1998

CONDITIONS OF APPROVAL, IF ANY:

LAUGHLIN, V #4 PRODUCTION FORECAST



LAUGHLIN, V #4	
Date	GAS MCFPD
10/31/92	67
11/30/92	73
12/31/92	76
01/31/93	73
02/28/93	74
03/31/93	70
04/30/93	65
05/31/93	69
06/30/93	66
07/31/93	65
08/31/93	60
09/30/93	60
10/31/93	52
11/30/93	52
12/31/93	48
01/31/94	51
02/28/94	54
03/31/94	44
04/30/94	46
05/31/94	37
06/30/94	36
07/31/94	36
08/31/94	43
09/30/94	45
10/31/94	40
11/30/94	43
12/31/94	45
01/31/95	29
02/28/95	24
03/31/95	32
04/30/95	30
05/31/95	25
06/30/95	23
07/31/95	22
08/31/95	19
09/30/95	21
10/31/95	22
11/30/95	21
12/31/95	18
01/31/96	16
02/29/96	16
03/31/96	15
04/30/96	15
05/31/96	14
06/30/96	14
07/31/96	14

Cells with a white background contain allocated production
Cells with a shaded background contain forecasted production

LAUGHLIN, V #4	
Date	GAS MCFPD
08/31/96	14
09/30/96	13
10/31/96	15
11/30/96	14
12/31/96	13
01/31/97	11
02/28/97	12
03/31/97	12
04/30/97	10
05/31/97	13
06/30/97	12
07/31/97	12
08/31/97	11
09/30/97	11
10/31/97	11
11/30/97	4
12/31/97	8
01/31/98	8
02/28/98	7
03/31/98	7
04/30/98	7
05/31/98	7
06/30/98	6
07/31/98	8
08/31/98	6
09/30/98	6
10/31/98	5
11/30/98	5
12/31/98	5
01/31/99	5
02/28/99	5
03/31/99	5
04/30/99	4
05/31/99	4
06/30/99	4
07/31/99	4
08/31/99	4
09/30/99	4
10/31/99	3
11/30/99	3
12/31/99	3
01/31/00	3
02/29/00	3
03/31/00	3
04/30/00	3
05/31/00	3

Cells with a white background contain allocated production
Cells with a shaded background contain forecasted production

LAUGHLIN, V #4	
Date	GAS MCFPD
06/30/00	3
07/31/00	2
08/31/00	2
09/30/00	2
10/31/00	2
11/30/00	2
12/31/00	2
01/31/01	2
02/28/01	2
03/31/01	2
04/30/01	2
05/31/01	2
06/30/01	2
07/31/01	2
08/31/01	2
09/30/01	1
10/31/01	1
11/30/01	1
12/31/01	1
01/31/02	1
02/28/02	1
03/31/02	1
04/30/02	1
05/31/02	1
06/30/02	1
07/31/02	1
08/31/02	1
09/30/02	1
10/31/02	1
11/30/02	1
12/31/02	1
01/31/03	1
02/28/03	1
03/31/03	1
04/30/03	1
05/31/03	1
06/30/03	1
07/31/03	1
08/31/03	1
09/30/03	1
10/31/03	1
11/30/03	1
12/31/03	1
01/31/04	1
02/29/04	0
03/31/04	0

Cells with a white background contain allocated production
Cells with a shaded background contain forecasted production

LAUGHLIN, V #4	
Date	GAS MCFPD
04/30/04	0
05/31/04	0
06/30/04	0
07/31/04	0
08/31/04	0
09/30/04	0
10/31/04	0
11/30/04	0
12/31/04	0

Cells with a white background contain allocated production
Cells with a shaded background contain forecasted production

MONTHLY PRODUCTION HISTORY
February, 1997 TO January, 1998

4/27/98
Page 1

WELL: LAUGHLIN, V #4-1

Production Date	----- OIL -----		----- GAS -----		----- WATER -----		----- CO2 -----	
	BBLs	BOPD	MCF	MCFD	BBLs	BWPD	MCF	MCFD
1/31/98	0	0	3,661	118	0	0	0	0
12/31/97	0	0	7,225	233	0	0	0	0
11/30/97	0	0	131	4	0	0	0	0
10/31/97	0	0	334	11	0	0	0	0
9/30/97	0	0	325	11	0	0	0	0
8/31/97	0	0	350	11	0	0	0	0
7/31/97	0	0	369	12	0	0	0	0
6/30/97	0	0	374	12	0	0	0	0
5/31/97	0	0	391	13	0	0	0	0
4/30/97	0	0	314	10	0	0	0	0
3/31/97	0	0	385	12	0	0	0	0
2/28/97	0	0	332	12	0	0	0	0
	0	0	14,191	460	0	0	0	0

MONTHLY PRODUCTION HISTORY
February, 1996 TO January, 1997

4/27/98
Page 1

WELL: LAUGHLIN, V #4-1

Production Date	----- OIL -----		----- GAS -----		----- WATER -----		----- CO2 -----	
	BBLs	BOPD	MCF	MCFD	BBLs	BWPD	MCF	MCFD
1/31/97	0	0	356	11	0	0	0	0
12/31/96	0	0	416	13	0	0	0	0
11/30/96	0	0	427	14	0	0	0	0
10/31/96	0	0	464	15	0	0	0	0
9/30/96	0	0	390	13	0	0	0	0
8/31/96	0	0	440	14	0	0	0	0
7/31/96	0	0	430	14	0	0	0	0
6/30/96	0	0	417	14	0	0	0	0
5/31/96	0	0	422	14	0	0	0	0
4/30/96	0	0	442	15	0	0	0	0
3/31/96	0	0	475	15	0	0	0	0
2/29/96	0	0	468	16	0	0	0	0
	0	0	5,147	169	0	0	0	0

MONTHLY PRODUCTION HISTORY
February, 1995 TO January, 1996

4/27/98
Page 1

WELL: LAUGHLIN, V #4-1

Production Date	----- OIL -----		----- GAS -----		----- WATER -----		----- CO2 -----	
	BBLs	BOPD	MCF	MCFD	BBLs	BWPD	MCF	MCFD
1/31/96	0	0	507	16	0	0	0	0
12/31/95	0	0	564	18	0	0	0	0
11/30/95	0	0	618	21	0	0	0	0
10/31/95	0	0	668	22	0	0	0	0
9/30/95	0	0	631	21	0	0	0	0
8/31/95	0	0	581	19	0	0	0	0
7/31/95	0	0	678	22	0	0	0	0
6/30/95	0	0	699	23	0	0	0	0
5/31/95	0	0	767	25	0	0	0	0
4/30/95	0	0	914	30	0	0	0	0
3/31/95	0	0	986	32	0	0	0	0
2/28/95	0	0	679	24	0	0	0	0
	0	0	8,292	273	0	0	0	0

MONTHLY PRODUCTION HISTORY
February, 1994 TO January, 1995

4/27/98
Page 1

WELL: LAUGHLIN, V #4-1

Production Date	OIL		GAS		WATER		CO2	
	BBLs	BOPD	MCF	MCFD	BBLs	BWPD	MCF	MCFD
1/31/95	0	0	884	29	0	0	0	0
12/31/94	0	0	1,392	45	0	0	0	0
11/30/94	0	0	1,283	43	0	0	0	0
10/31/94	0	0	1,255	40	0	0	0	0
9/30/94	0	0	1,343	45	0	0	0	0
8/31/94	0	0	1,338	43	0	0	0	0
7/31/94	0	0	1,110	36	0	0	0	0
6/30/94	0	0	1,085	36	0	0	0	0
5/31/94	0	0	1,155	37	0	0	0	0
4/30/94	0	0	1,369	46	0	0	0	0
3/31/94	0	0	1,359	44	0	0	0	0
2/28/94	0	0	1,502	54	0	0	0	0
	0	0	15,075	497	0	0	0	0

04/23/1998

ACTION _

P R E M A S
WELL COMPLETION DOWNTIME

PRLP620

MORE

AHCLW 01416 4 1

WELL CLASS G GAS

ROD FIELD 100 6 2 3 267 _ EUMONT FIELD

PLATFORM _____

WELL CMPL 1708 2 LAUGHLIN, V #4-1

START DT FROM 04/23/1998

PROD METH 10 FLOWING

SEL	FROM DATE	HOURS DOWN	DOWN COND	SEQ NO	REASON CODE	REASON DESCRIPTION
_	01/22/1998	1	U	001	051	SWABBING
_	01/21/1998	5	U	001	051	SWABBING
_	12/30/1997	11	U	001	018	MINOR WORKOVER
_	12/26/1997	24	D	001	018	MINOR WORKOVER
_	12/12/1997	4	U	001	019	MAJOR WORKOVER
_	11/17/1997	24	D	001	019	MAJOR WORKOVER
_	11/13/1997	5	U	001	018	MINOR WORKOVER
_	11/12/1997	24	D	001	018	MINOR WORKOVER
_	05/05/1997	12	U	001	073	PIPELINE OR FLOWLINE MAINTENANCE
_	04/28/1997	24	D	001	073	PIPELINE OR FLOWLINE MAINTENANCE

1 HELP	2 ERR HELP	3 MENU	4 MAIN MENU	5 REFRESH	6 RETURN
7 PAGE BACK	8 PAGE FWD	9 HOLD	10 NEXT WC/FLD	11 NEXT WC/PF	12 CANCEL
				TRANSFER _____	

04/23/1998

ACTION _

P R E M A S
WELL COMPLETION DOWNTIME

PRLP620

MORE

AHCLW 01416 4 1

WELL CLASS G GAS

ROD FIELD 100 6 2 3 267 _ EUMONT FIELD

PLATFORM _____

WELL CMPL 1708 2 LAUGHLIN, V #4-1

START DT FROM 04/23/1998

PROD METH 10 FLOWING

SEL	EFFECTIVE FROM DATE	HOURS DOWN	DOWN COND	SEQ NO	REASON CODE	REASON DESCRIPTION
_	08/19/1996	3	U	001	051	SWABBING
_	06/24/1996	5	U	001	051	SWABBING
_	08/19/1995	4	U	001	071	PIPELINE, FLOWLINE OR HEADER TIE-INS
_	08/11/1995	22	D	001	071	PIPELINE, FLOWLINE OR HEADER TIE-INS
_	06/15/1995	9	U	001	063	SURFACE EQUIPMENT PROBLEMS
_	06/12/1995	13	D	001	063	SURFACE EQUIPMENT PROBLEMS
_	02/13/1995	6	U	001	074	PIPELINE CURTAILMENT
_	02/01/1995	24	D	001	074	PIPELINE CURTAILMENT
_	01/18/1995	21	U	001	051	SWABBING
_	01/16/1995	24	D	001	051	SWABBING

1 HELP	2 ERR HELP	3 MENU	4 MAIN MENU	5 REFRESH	6 RETURN
7 PAGE BACK	8 PAGE FWD	9 HOLD	10 NEXT WC/FLD	11 NEXT WC/PF	12 CANCEL
TRANSFER _____					

04/23/1998

ACTION _

C P R E M A S
WELL COMPLETION DOWNTIME

PRLP620

MORE

AHCLW 01416 4 1

WELL CLASS G GAS

ROD FIELD 100 6 2 3 267 _ EUMONT FIELD

PLATFORM _____

WELL CMPL 1708 2 LAUGHLIN, V #4-1

START DT FROM 04/23/1998

PROD METH 10 FLOWING

SEL	EFFECTIVE FROM DATE	HOURS DOWN	DOWN COND	SEQ NO	REASON CODE	REASON DESCRIPTION
_	11/12/1994	5	U	001	034	RESERVOIR OR WELL STUDY
_	11/09/1994	21	D	001	034	RESERVOIR OR WELL STUDY
_	08/24/1994	2	U	001	074	PIPELINE CURTAILMENT
_	08/22/1994	11	D	001	074	PIPELINE CURTAILMENT
_	08/11/1993	5	U	001	035	TESTING
_	08/10/1993	24	U	001	031	DEPLETED, PENDING CONVERSION/ABANDONMENT
_	08/08/1993	19	D	001	035	TESTING
_	09/03/1992	1	U	001	035	TESTING
_	09/01/1992	24	D	001	035	TESTING
_	08/03/1992	12	U	001	035	TESTING

1 HELP	2 ERR HELP	3 MENU	4 MAIN MENU	5 REFRESH	6 RETURN
7 PAGE BACK	8 PAGE FWD	9 HOLD	10 NEXT WC/FLD	11 NEXT WC/PF	12 CANCEL
TRANSFER _____					