

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 O-170
Originated 11/1/95
Submit Original
Plus 2 Copies
to appropriate
District Office

H-0477 5/26

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: State "U" Gas Com Well No. 3 API #: 30-025-33013
Location of Well: Unit Letter D, 760 Feet from the North line and 990 feet from the West line,
Section 32, Township 19S, Range 37E, NMPM, Lea County
- ✓ III. Date Workover Procedures Commenced: 12-04-97
Date Workover Procedures were Completed: 01-06-98
- ✓ 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
- VII. AFFIDAVIT:
State of New Mexico)
County of Lea) ss.

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)

MP

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

R. L. Whaley, Jr.
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 1-6-1998

Paul J. Kautz
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.

30-025-33013

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

NM B-1428

7. Lease Name or Unit Agreement Name

STATE "U" GAS COM

8. Well No.

3

9. Pool name or Wildcat

EUMONT YATES 7RQ

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 D : 760 Feet From The NORTH Line and 990 Feet From The WEST Line

Section 32 Township 19S Range 37E NMPM LEA County

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

11.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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.

12/04/97 THRU 01/06/98

MIRU DAWSON PROD. PULLING UNIT. TOH & LAID DWN RODS & PUMP. REMOVED
WELLHEAD, & INSTALLED BOP. TOH W/TBG & PRODUCTION EQUIPMENT. TIH W/5-1/2"X2-3/8" BAKER
MODEL "G" RBP ON 110 JTS 2-3/8" OD TBG. SET RBP @3437'. AA OILFIELD SERVICE MIRU & CIRC.
CSG & TBG W/100 BBLS 2% KCL WTR. PRESSURE TESTED RBP & CSG W/3500 PSI. HELD OK.
AMERICAN FRACMASTER MIRU. EST. CIRC. & SPOTTED 500 GALS 15% HCL ACID FROM 3348'-2848'. RD
AMERICAN FRAC. TOH W/TBG & PKR. SCHLUMBERGER MIRU & INITIATED PERFORATING 5-1/2" CSG &
EUMONT ZONE W/4" CSG GUN @ 4 SPF AT FOLLOWING INTERVALS: 3060-3102', 3114-3182', 3270-
3288', & 3308-3348'. RDMO SCHLUMBERGER. REMOVED BOP & INSTALLED FRAC VALVE.
CON'T PAGE 2

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 1-8-1998

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

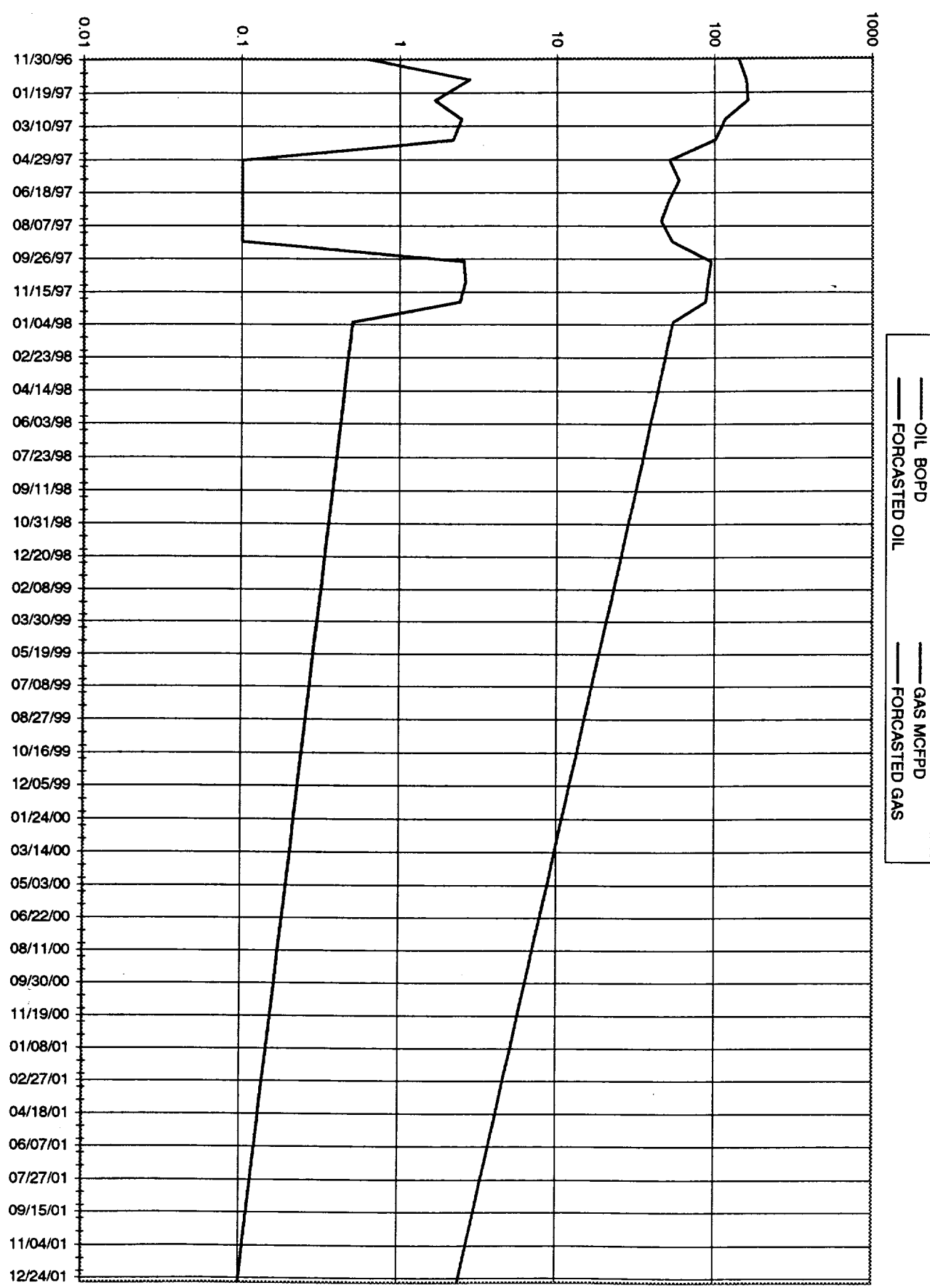
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 26 1998

STATE "U" G. C. #3 PRODUCTION FORECAST



STATE "U" G.C. #3		
Date	OIL BOPD	GAS MCFPD
10/31/95	5	123
11/30/95	12	417
12/31/95	11	391
1/31/96	5	344
2/29/96	0	302
3/31/96	5	274
4/30/96	4	252
5/31/96	3	236
6/30/96	3	221
7/31/96	3	205
8/31/96	2	196
9/30/96	3	187
10/31/96	3	176
11/30/96	1	141
12/31/96	3	158
1/31/97	2	162
2/28/97	2	116
3/31/97	2	100
4/30/97	0	51
5/31/97	0	59
6/30/97	0	51
7/31/97	0	45
8/31/97	0	53
9/30/97	3	94
10/31/97	3	90
11/30/97	2	87
12/31/97	0	54
1/31/98	0	50
2/28/98	0	47
3/31/98	0	44
4/30/98	0	42
5/31/98	0	39
6/30/98	0	37
7/31/98	0	34
8/31/98	0	32
9/30/98	0	30
10/31/98	0	28
11/30/98	0	25
12/31/98	0	24
1/31/99	0	23
2/28/99	0	22
3/31/99	0	20
4/30/99	0	19
5/31/99	0	18
6/30/99	0	17
7/31/99	0	15

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

STATE "U" G.C. #3		
Date	OIL BOPD	GAS MCFPD
8/31/99	0	13
9/30/99	0	14
10/31/99	0	13
11/30/99	0	12
12/31/99	0	11
1/31/00	0	11
2/29/00	0	10
3/31/00	0	9
4/30/00	0	9
5/31/00	0	8
6/30/00	0	8
7/31/00	0	7
8/31/00	0	7
9/30/00	0	6
10/31/00	0	6
11/30/00	0	6
12/31/00	0	5
1/31/01	0	5
2/28/01	0	4
3/31/01	0	4
4/30/01	0	4
5/31/01	0	4
6/30/01	0	4
7/31/01	0	3
8/31/01	0	3
9/30/01	0	3
10/31/01	0	3
11/30/01	0	3
12/31/01	0	2
1/31/02	0	2
2/28/02	0	2
3/31/02	0	2
4/30/02	0	2
5/31/02	0	2
6/30/02	0	2
7/31/02	0	2
8/31/02	0	1
9/30/02	0	1
10/31/02	0	1
11/30/02	0	1
12/31/02	0	1
1/31/03	0	1
2/28/03	0	1
3/31/03	0	1
4/30/03	0	1
5/31/03	0	1
6/30/03	0	1

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

STATE "U" G.C. #3		
Date	OIL BOPD	GAS MCFPD
7/31/03	0	1
8/31/03	0	1
9/30/03	0	1
10/31/03	0	1
11/30/03	0	1
12/31/03	0	1
1/31/04	0	0
2/29/04	0	0
3/31/04	0	0
4/30/04	0	0
5/31/04	0	0
6/30/04	0	0
7/31/04	0	0
8/31/04	0	0
9/30/04	0	0
10/31/04	0	0
11/30/04	0	0
12/31/04	0	0
1/31/05	0	0
2/28/05	0	0
3/31/05	0	0
4/30/05	0	0
5/31/05	0	0
6/30/05	0	0
7/31/05	0	0
8/31/05	0	0
9/30/05	0	0
10/31/05	0	0
11/30/05	0	0
12/31/05	0	0
1/31/06	0	0
2/28/06	0	0
3/31/06	0	0
4/30/06	0	0
5/31/06	0	0
6/30/06	0	0
7/31/06	0	0
8/31/06	0	0
9/30/06	0	0
10/31/06	0	0
11/30/06	0	0
12/31/06	0	0
1/31/07	0	0
2/28/07	0	0
3/31/07	0	0
4/30/07	0	0
5/31/07	0	0
6/30/07	0	0
7/31/07	0	0
8/31/07	0	0
9/30/07	0	0
10/31/07	0	0
11/30/07	0	0
12/31/07	0	0
1/31/08	0	0

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

STATE "U" G.C. #3

Date	OIL BOPD	GAS MCFPD
2/29/08	0	0
3/31/08	0	0
4/30/08	0	0
5/31/08	0	0
6/30/08	0	0
7/31/08	0	0
8/31/08	0	0
9/30/08	0	0
10/31/08	0	0
11/30/08	0	0
12/31/08	0	0
1/31/09	0	0
2/28/09	0	0
3/31/09	0	0
4/30/09	0	0
5/31/09	0	0
6/30/09	0	0
7/31/09	0	0
8/31/09	0	0
9/30/09	0	0
10/31/09	0	0
11/30/09	0	0
12/31/09	0	0
1/31/10	0	0
2/28/10	0	0
3/31/10	0	0
4/30/10	0	0
5/31/10	0	0
6/30/10	0	0
7/31/10	0	0
8/31/10	0	0
9/30/10	0	0
10/31/10	0	0
11/30/10	0	0
12/31/10	0	0
1/31/11	0	0
2/28/11	0	0
3/31/11	0	0
4/30/11	0	0
5/31/11	0	0
6/30/11	0	0
7/31/11	0	0
8/31/11	0	0
9/30/11	0	0
10/31/11	0	0
11/30/11	0	0
12/31/11	0	0
1/31/12	0	0
2/29/12	0	0
3/31/12	0	0
4/30/12	0	0
5/31/12	0	0
6/30/12	0	0
7/31/12	0	0
8/31/12	0	0
9/30/12	0	0

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

STATE "U" G.C. #3

Date	OIL BOPD	GAS MCFPD
10/31/12	0	0
11/30/12	0	0
12/31/12	0	0
1/31/13	0	0
2/28/13	0	0
3/31/13	0	0
4/30/13	0	0
5/31/13	0	0
6/30/13	0	0
7/31/13	0	0
8/31/13	0	0
9/30/13	0	0
10/31/13	0	0
11/30/13	0	0
12/31/13	0	0
1/31/14	0	0
2/28/14	0	0
3/31/14	0	0
4/30/14	0	0
5/31/14	0	0
6/30/14	0	0
7/31/14	0	0
8/31/14	0	0
9/30/14	0	0
10/31/14	0	0
11/30/14	0	0
12/31/14	0	0
1/31/15	0	0
2/28/15	0	0
3/31/15	0	0
4/30/15	0	0
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7/31/15	0	0
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11/30/15	0	0
12/31/15	0	0
1/31/16	0	0
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8/31/16	0	0
9/30/16	0	0
10/31/16	0	0
11/30/16	0	0
12/31/16	0	0
1/31/17	0	0
2/28/17	0	0
3/31/17	0	0
4/30/17	0	0
5/31/17	0	0

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

STATE "U" G.C. #3		
Date	OIL BOPD	GAS MCFPD
6/30/17	0	0
7/31/17	0	0
8/31/17	0	0
9/30/17	0	0
10/31/17	0	0
11/30/17	0	0
12/31/17	0	0
1/31/18	0	0
2/28/18	0	0
3/31/18	0	0
4/30/18	0	0
5/31/18	0	0
6/30/18	0	0
7/31/18	0	0
8/31/18	0	0
9/30/18	0	0
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11/30/18	0	0
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1/31/19	0	0
2/28/19	0	0
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4/30/19	0	0
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6/30/19	0	0
7/31/19	0	0
8/31/19	0	0
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10/31/20	0	0
11/30/20	0	0
12/31/20	0	0
1/31/21	0	0
2/28/21	0	0
3/31/21	0	0
4/30/21	0	0
5/31/21	0	0
6/30/21	0	0
7/31/21	0	0
8/31/21	0	0
9/30/21	0	0
10/31/21	0	0
11/30/21	0	0
12/31/21	0	0
1/31/22	0	0

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

STATE "U" G.C. #3		
Date	OIL BOPD	GAS MCFPD
2/28/22	0	0
3/31/22	0	0
4/30/22	0	0
5/31/22	0	0
6/30/22	0	0
7/31/22	0	0
8/31/22	0	0
9/30/22	0	0
10/31/22	0	0
11/30/22	0	0
12/31/22	0	0

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

WELL: STATE U #3

Production Date	OIL		GAS		WATER		CO2	
	BBLs	BOPD	MCF	MCFD	BBLs	BWPD	MCF	MCFD
1/31/98	7	0	280	9	6	0	0	0
12/31/97	21	1	321	10	1	0	0	0
11/30/97	73	2	2,599	87	8	0	0	0
10/31/97	81	3	2,794	90	31	1	0	0
9/30/97	77	3	2,828	94	30	1	0	0
8/31/97	0	0	1,653	53	11	0	0	0
7/31/97	0	0	1,407	45	0	0	0	0
6/30/97	0	0	1,515	51	0	0	0	0
5/31/97	0	0	1,832	59	1	0	0	0
4/30/97	0	0	1,536	51	15	1	0	0
3/31/97	68	2	3,103	100	31	1	0	0
2/28/97	69	2	3,258	116	25	1	0	0
	395	13	23,126	766	158	5	0	0

WELL: STATE U #3

Production Date	OIL		GAS		WATER		CO2	
	BBLS	BOPD	MCF	MCFD	BBLS	BWPD	MCF	MCFD
1/31/97	52	2	5,027	162	31	1	0	0
12/31/96	86	3	4,886	158	31	1	0	0
11/30/96	19	1	4,225	141	30	1	0	0
10/31/96	91	3	5,462	176	31	1	0	0
9/30/96	96	3	5,598	187	30	1	0	0
8/31/96	70	2	6,075	196	31	1	0	0
7/31/96	98	3	6,348	205	31	1	0	0
6/30/96	98	3	6,644	221	30	1	0	0
5/31/96	98	3	7,315	236	31	1	0	0
4/30/96	129	4	7,553	252	30	1	0	0
3/31/96	154	5	8,484	274	35	1	0	0
2/29/96	7	0	8,768	302	87	3	0	0
	998	33	76,385	2,509	428	14	0	0

WELL: STATE U #3

Production Date	OIL		GAS		WATER		CO2	
	BBLs	BOPD	MCF	MCFD	BBLs	BWPD	MCF	MCFD
1/31/96	153	5	10,652	344	93	3	0	0
12/31/95	329	11	12,115	391	92	3	0	0
11/30/95	364	12	12,510	417	90	3	0	0
10/31/95	149	5	3,799	123	89	3	0	0
9/30/95	0	0	489	16	0	0	0	0
	995	32	39,565	1,290	364	12	0	0

MORE

WELL CLASS G GAS

WELL CMPL 7409 1 STATE U #3

START DT FROM 04/23/1998

PROD METH 15 PE - PUMPING ELECT

SEL	EFFECTIVE FROM DATE	HOURS DOWN	DOWN COND	SEQ NO	REASON CODE	REASON DESCRIPTION
—	03/06/1998	4	U	001	018	MINOR WORKOVER
—	03/05/1998	24	D	001	018	MINOR WORKOVER
—	01/09/1998	1	U	001	018	MINOR WORKOVER
—	01/08/1998	6	U	001	018	MINOR WORKOVER
—	01/06/1998	12	U	001	019	MAJOR WORKOVER
—	12/31/1997	24	D	001	019	MAJOR WORKOVER
—	12/11/1997	24	D	001	045	SUBSURFACE EQUIPMENT PROBLEM
—	12/04/1997	24	D	001	019	MAJOR WORKOVER
—	08/21/1997	3	U	051	018	MINOR WORKOVER
—	08/18/1997	24	D	051	018	MINOR WORKOVER

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					

AHCLW

02333

3

_

WELL CLASS G

GAS

ROD FIELD

100 6 2 3 267

_

EUMONT FIELD

PLATFORM

WELL CMPL

7409

1

STATE U #3

START DT FROM

04/23/1998

PROD METH

15 PE - PUMPING ELECT

SEL	EFFECTIVE FROM DATE	HOURS DOWN	DOWN COND	SEQ NO	REASON CODE	REASON DESCRIPTION
_	07/31/1997	23	D	051	045	SUBSURFACE EQUIPMENT PROBLEM
_	05/14/1997	24	D	051	045	SUBSURFACE EQUIPMENT PROBLEM
_	05/13/1997	9	U	051	018	MINOR WORKOVER
_	05/12/1997	24	D	051	018	MINOR WORKOVER
_	04/24/1997	24	D	051	045	SUBSURFACE EQUIPMENT PROBLEM
_	04/14/1997	2	U	051	018	MINOR WORKOVER
_	04/11/1997	12	U	051	018	MINOR WORKOVER
_	04/10/1997	24	D	051	018	MINOR WORKOVER
_	04/08/1997	5	U	051	018	MINOR WORKOVER
_	04/02/1997	24	D	051	018	MINOR WORKOVER
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	

ACTION _

WELL COMPLETION DOWNTIME

AHCLW 02333 3 _

WELL CLASS G GAS

ROD FIELD 100 6 2 3 267 _ EUMONT FIELD

PLATFORM _____

WELL CMPL 7409 1 STATE U #3

START DT FROM 04/23/1998

PROD METH 15 PE - PUMPING ELECT

SEL	EFFECTIVE FROM DATE	HOURS DOWN	DOWN COND	SEQ NO	REASON CODE	REASON DESCRIPTION
_	02/07/1997	6	U	051	063	SURFACE EQUIPMENT PROBLEMS
_	02/04/1997	24	D	051	063	SURFACE EQUIPMENT PROBLEMS
_	12/06/1995	7	U	051	018	MINOR WORKOVER
_	10/24/1995	14	U	051	018	MINOR WORKOVER
_	10/16/1995	11	U	051	051	SWABBING
_	10/13/1995	11	U	001	051	SWABBING
_	09/27/1995	9	U	001	019	MAJOR WORKOVER
_	09/14/1995	24	D	001	019	MAJOR WORKOVER
_	07/01/1995	24	D	001	089	AWAITING STATE/BLM/MMS APPROVALS

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 _____	