

District I - (505) 393-6161
1625 N. French Dr., Hobbs, N.M. 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, N.M. 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, N.M. 87410
District IV - (505) 476-3440
1220 S. St. Francis Dr., Santa Fe, N.M. 87505

New Mexico

Energy Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440

Form C-140
Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

H-0892

I. Operator and Well

Operator name & address Amerada Hess Corporation P. O. Drawer D, Monument, N.M. 88265							OGRID Number 000495	
Contact Party Jay Baker							Phone 505 393-2144	
Property Name M. J. Raley "A"					Well Number 1		API Number 30-025-07781	
UL A	Section 18	Township 20S	Range 38E	Feet From The 660	North/South Line North	Feet From The 660	East/West Line East	County Lea

II. Workover

Date Workover Commenced: 6-6-2002	Previous Producing Pool(s) (Prior to Workover): Skaggs Abo, East
Date Workover Completed: 6-25-2002	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of New Mexico

County of Lea

Jay Baker, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Jay Baker Title Senior Production Foreman Date 2-27-03

SUBSCRIBED AND SWORN TO before me this 27th day of February, 2003.

My Commission expires: 03/15/05

Notary Public [Signature]

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 6/25/02.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>1</u>	Date <u>3/6/03</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

FILED
Hobbs
OCD

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241

DISTRICT II

P.O. Box 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.	30-025-07781
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	M. J. Raley "A"
8. Well No.	1
9. Pool Name or Wildcat	Nadine Paddock Blinebry West
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3561' GR

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, TX 79360

4. Well Location
Unit Letter A 660 Feet From The North Line and 660 Feet From The East Line
Section 18 Township 20S Range 38E NMPM Lea COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3561' GR

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 ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: _____		OTHER: _____	Recompletion. ☒

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.

6-6 thru 6-25-2002

MIRU Aries Well Svc. pulling unit & TOH w/rods & pump. Removed wellhead, installed BOP, & TOH w/tbg. Schlumberger TIH w/5-1/2" CIBP set at 7090'. TIH w/csg. gun & perf. 2 set of holes w/4 SPF at 6388' & at 5883'. TIH attempting to break down perfs. Pumped into bottom perfs. at 6388' w/1500 PSI at 1/2 BPM. Attempted to break down perfs. at 5883' w/no success. TIH w/5-1/2" cement retainer set at 6375' (PBD). Halliburton Svc. stung out of retainer & spotted 50 sks. Premium Plus cement to retainer & pumped 17 sks. cement into perfs. at 6388'. WOC. Schlumberger TIH w/4" csg. gun & perf. Blinebry Zone w/3 SPF at following intervals: 5951'-5953', 6060'-6063', 6140'-6142', 6252'-6257', & fr. 6332'-6336'. B.J. Svc. acidized csg. perfs. fr. 5951'-6336' w/4000 gal. 15% HCL. B.J. Svc. frac'd Blinebry Zone perfs. fr. 5951'-6336' w/116,350 gal. Spectrafrac 35# XL Borate and 294,000# 16/30 sand. TIH w/4-3/4" bit & cleaned out fill to 6375'. TIH w/5-1/2" x 2-7/8" dbl. grip pkr. on 2-7/8" tbg. & set pkr. at 5892'. Circ. pkr. fluid. Removed BOP & installed wellhead. RDPU & cleaned location. RU swab unit. Swabbed well & well began flowing from Blinebry Zone 6-25-2002.

Test of 7-9-2002: Prod. 121 B.O/D., 59 B.W/D., & 522 MCFGPD on 31/64" choke in 24 hours.



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

SIGNATURE Roy L. Wheeler, Jr. TITLE Bus. Svc. Spec. II DATE 07/11/2002

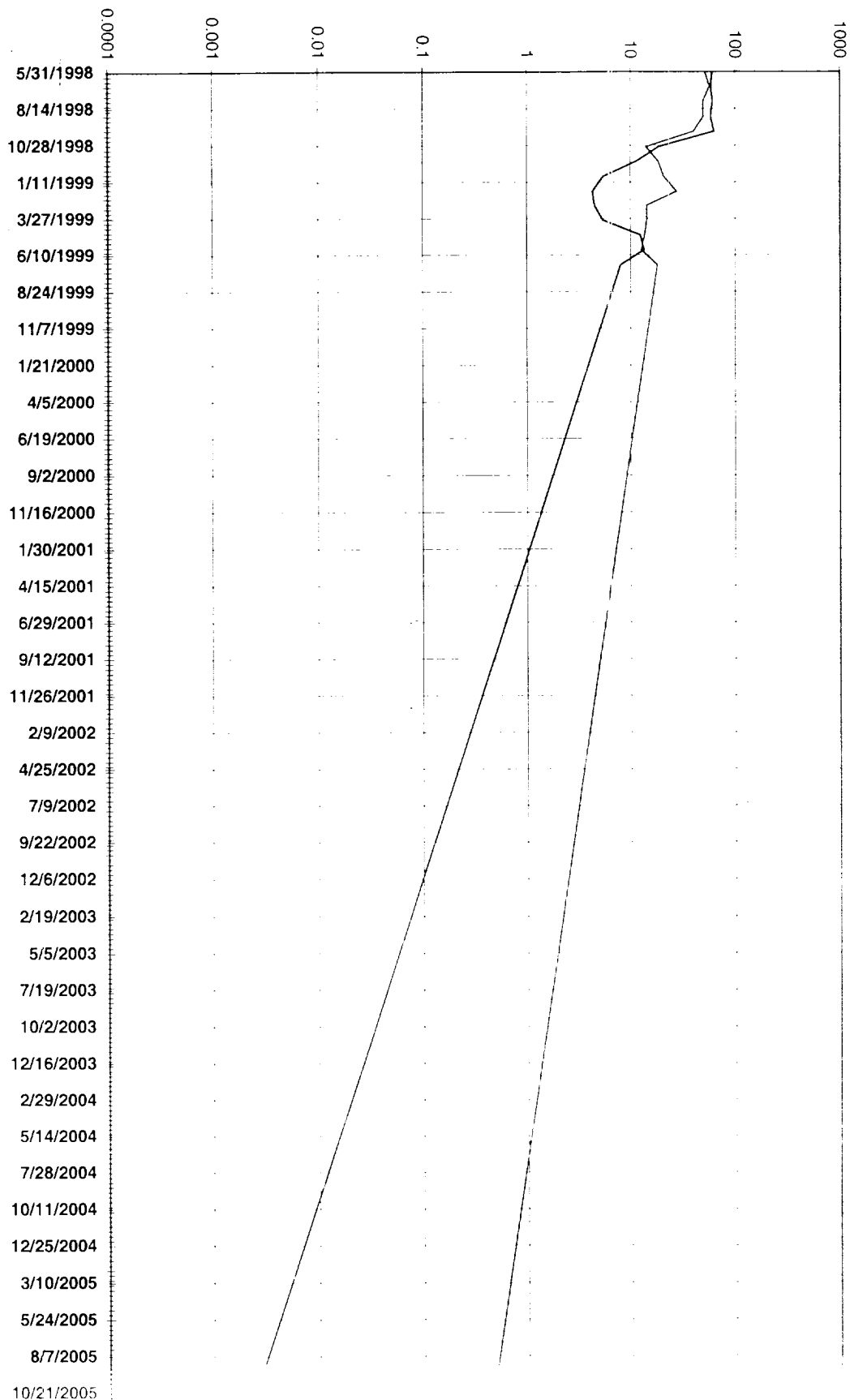
TYPE OR PRINT NAME Roy L. Wheeler, Jr. TELEPHONE NO. 915-758-6778

(This space for State Use)

APPROVED BY _____ TITLE PAUL E. KANTZ DATE JUL 18 2002

CONDITIONS OF APPROVAL, IF ANY: _____ PETROLEUM ENGINEER

M.J. Raley 'A' #1 PRODUCTION FORECAST



0000
SECRET
0000

M.J. Raley 'A' #1

Date	OIL BOPD	GAS MCFPD
05/1998	14	120
06/1998	5	113
07/1998	10	125
08/1998	8	123
09/1998	9	119
10/1998	5	120
11/1998	7	111
12/1998	9	112
01/1999	9	112
02/1999	8	104
03/1999	8	116
04/1999	7	112
05/1999	5	118
06/1999	4	115
07/1999	5	117
08/1999	3	118
09/1999	2	109
10/1999	2	112
11/1999	2	107
12/1999	2	112
01/2000	2	107
02/2000	3	102
03/2000	3	110
04/2000	2	109
05/2000	2	112
06/2000	2	110
07/2000	3	110
08/2000	2	110
09/2000	3	106
10/2000	3	104
11/2000	2	100
12/2000	1	100
01/2001	2	108
02/2001	1	92
03/2001	1	92
04/2001	0	108
05/2001	1	113
06/2001	1	103
07/2001	1	101
08/2001	1	100
09/2001	2	96
10/2001	2	96
11/2001	1	89
12/2001	1	106
01/2002	1	102

10/10/01
 10/10/01
 10/10/01
 10/10/01

M.J. Raley 'A' #1

Date	OIL BOPD	GAS MCFPD
02/2002	1	93
03/2002	1	103
04/2002	1	84
05/2002	1	93
06/2002	28	59
07/2002	96	440
08/2002	55	406
09/2002	40	340
10/2002	37	306
11/2002	31	249
12/2002	32	222
01/2003	0	97
02/2003	0	97
03/2003	0	97
04/2003	0	96
05/2003	0	96
06/2003	0	96
07/2003	0	95
08/2003	0	95
09/2003	0	95
10/2003	0	94
11/2003	0	94
12/2003	0	94
01/2004	0	93
02/2004	0	93
03/2004	0	93
04/2004	0	93
05/2004	0	92
06/2004	0	92
07/2004	0	92
08/2004	0	91
09/2004	0	91
10/2004	0	91
11/2004	0	91
12/2004	0	90
01/2005	0	90
02/2005	0	90
03/2005	0	89
04/2005	0	89
05/2005	0	89
06/2005	0	88
07/2005	0	88
08/2005	0	88
09/2005	0	87
10/2005	0	87
11/2005	0	87
12/2005	0	87
01/2006	0	86
02/2006	0	86

M.J. Raley 'A' #1

Date	OIL BOPD	GAS MCFPD
03/2006	0	86
04/2006	0	85
05/2006	0	85
06/2006	0	85
07/2006	0	84
08/2006	0	84
09/2006	0	84
10/2006	0	84
11/2006	0	84
12/2006	0	83
01/2007	0	83
02/2007	0	83
03/2007	0	82
04/2007	0	82
05/2007	0	82
06/2007	0	82
07/2007	0	81
08/2007	0	81
09/2007	0	81
10/2007	0	80
11/2007	0	80
12/2007	0	80
01/2008	0	80
02/2008	0	79
03/2008	0	79
04/2008	0	79
05/2008	0	79
06/2008	0	78
07/2008	0	78
08/2008	0	78
09/2008	0	77
10/2008	0	77
11/2008	0	77
12/2008	0	77
01/2009	0	76
02/2009	0	76
03/2009	0	76
04/2009	0	76
05/2009	0	75
06/2009	0	75
07/2009	0	75
08/2009	0	75
09/2009	0	74
10/2009	0	74
11/2009	0	74
12/2009	0	74
01/2010	0	73
02/2010	0	73
03/2010	0	73
04/2010	0	73
05/2010	0	72
06/2010	0	72
07/2010	0	72
08/2010	0	72
09/2010	0	71

M.J. Raley 'A' #1

Date	OIL BOPD	GAS MCFPD
10/2010	0	71
11/2010	0	71
12/2010	0	71
01/2011	0	70
02/2011	0	70
01/2011	0	70
02/2011	0	70
03/2011	0	70
04/2011	0	70

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