

COUNTY LEA FIELD Eunice, S. STATE NM
 OPER ARCO OIL & GAS CO. API 30-025-27541
 () 6 LEASE Record, H. S. "WN" MAP
 Sec 10, T22S, R36E CO-ORD
 1980 FSL, 2055 FEL of Sec 1-1-39 NM
 6 mi SW/Eunice SPD 9-19-81 CMP 11-21-81

CSC	WELL CLASS: INIT D FINDO LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
14-30-10 sx				
8 5/8-1091-600 sx				
5 1/2-3959-925 sx				
2 3/8-3895				
	ID 3959 (QUEN)		PBD 3913	

IP (Seven Rivers-Queen) Perfs 3693-3881 P 39 BOPD + 40 BW.
 Pot based on 24 hr test. GOR 1282; gty 35

CONTR Baber #54 OPERSELEV 3550 GL sub-s

F.R. 8-31-81
 PD 3925 RT (Seven Rivers-Queen)
 9-28-81 TD 3959; LDDP
 10-5-81 TD 3959; WOCU
 10-26-81 TD 3959; PBD 3913; Swbg
 Perf (Lower Queen) @ 3805, 3810, 3818, 3823, 3842, 3850, 3854, 3858, 3863, 3866, 3871, 3878
 3881 w/1 SPI
 Acid (3805-81) 2000 gals
 Frac (3805-81) 21,000 gals gel wtr + 9000 gals
 CO₂ + 78,000# sd
 Swbd 5 BO + 75 BLW in 9 hrs (3805-81)
 10-30-81 TD 3959; PBD 3913; Tstg
 Perf (Seven Rivers) @ 3696, 3698, 3731, 3760
 3762 w/1 SPI
 Acid (3696-3762) 1000 gals
 Frac (3696-3762) 8000 gals gel wtr + 8000 gals
 CO₂ + 43,000# sd

1-1-39 NM

LEA
ARCO OIL & GAS CO.

Eunice, S.
6 Record, H.S. "WN"
Sec 10, T22S, R36E

NM
Page 2

10-30-81 Continued
Swbd 6 BO + 25 BLW w/SSG in 9 hrs (3696-3762)
11-9-81 TD 3959; PBD 3913; WOPU
11-26-81 TD 3959; PBD 3913; TOP
Ppd 13 BO + 38 BW + 43 MCFGPD in 24 hrs (3696-3881)
11-29-81 TD 3959; PBD 3913; WOSP
Ppd 39 BO + 40 BW + 50 MCFGPD in 24 hrs (3696-3881)
12-28-81 TD 3959; PBD 3913; Complete
LOG TOPS: Yates 3239, Seven Rivers 3448,
Queen 2796

1-1-39 NM

12-28-81 Continued
LOGS RUN: DILL, MICL, SONL, FOCL, CNL,
FDC, CAL, GRL, CCL
Rig Released 9-28-81
1-2-82 COMPLETION ISSUED

1-1-39 NM
IC 30-025-70464-81

State of New Mexico
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-79

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

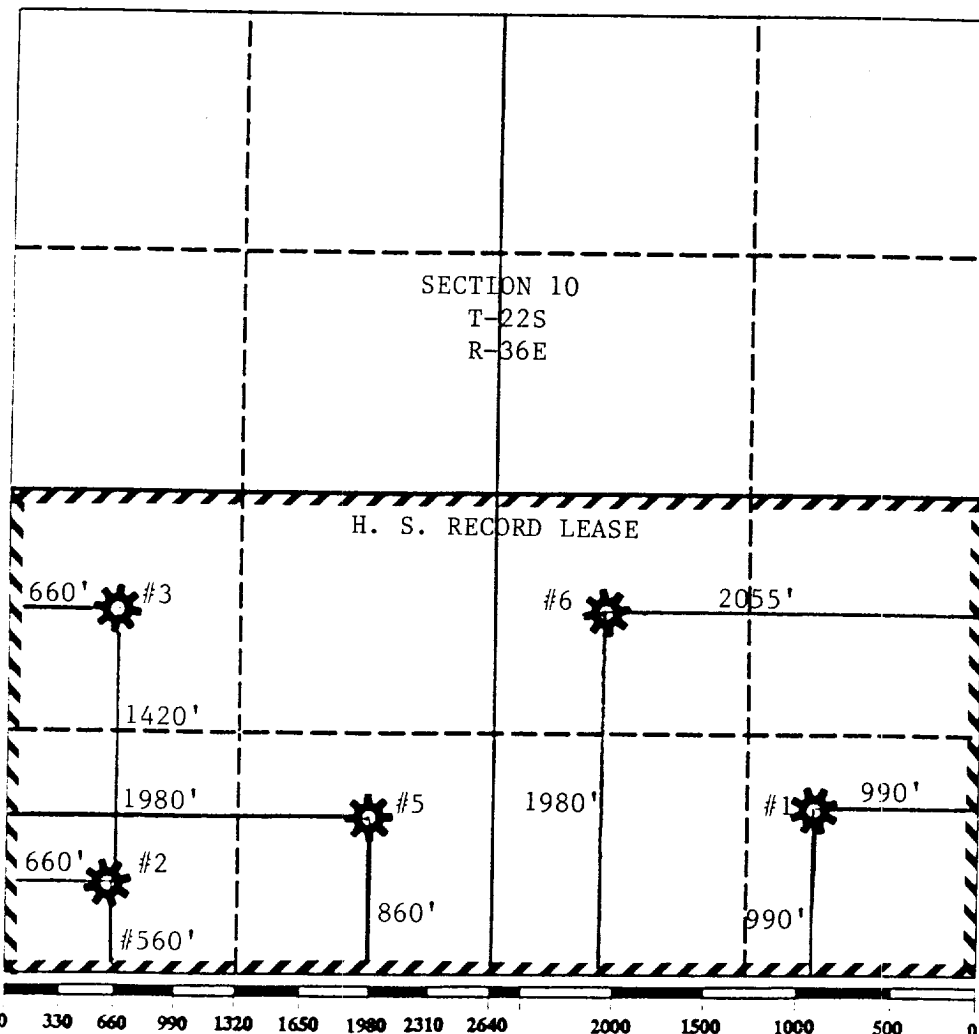
All Distances must be from the outer boundaries of the section

Operator ARCO OIL AND GAS COMPANY			Lease H. S. RECORD WN		Well No. # 6
Unit Letter J	Section 10	Township T-22S	Range R-36E	County NMPM LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 2055 feet from the EAST line					
Ground level Elev. 3549'	Producing Formation TANSILL/YATES/7-RIVERS		Pool JALMAT GAS	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

E. E. GILSON

Position

ENGINEERING TECHNICIAN

Company

ARCO OIL AND GAS COMPANY

Date

JUNE 1, 1993

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator ARCO OIL AND GAS COMPANY			Lease H. S. RECORD WN		Well No. #6
Unit Letter J	Section 10	Township T-22S	Range R-36E	County NMPM	LEA
Actual Footage Location of Well: 1980 feet from the SOUTH line and 2055 feet from the EAST line					
Ground level Elev. 3549'	Producing Formation TANSILL/YATES/7-RIVERS		Pool JALMAT GAS	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on this plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
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OPERATOR CERTIFICATION

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

Signature

Evelyn E. Gilson

Printed Name

E. E. GILSON

Position

ENGINEERING TECHNICIAN

Company

ARCO OIL AND GAS COMPANY

Date

MARCH 22, 1993

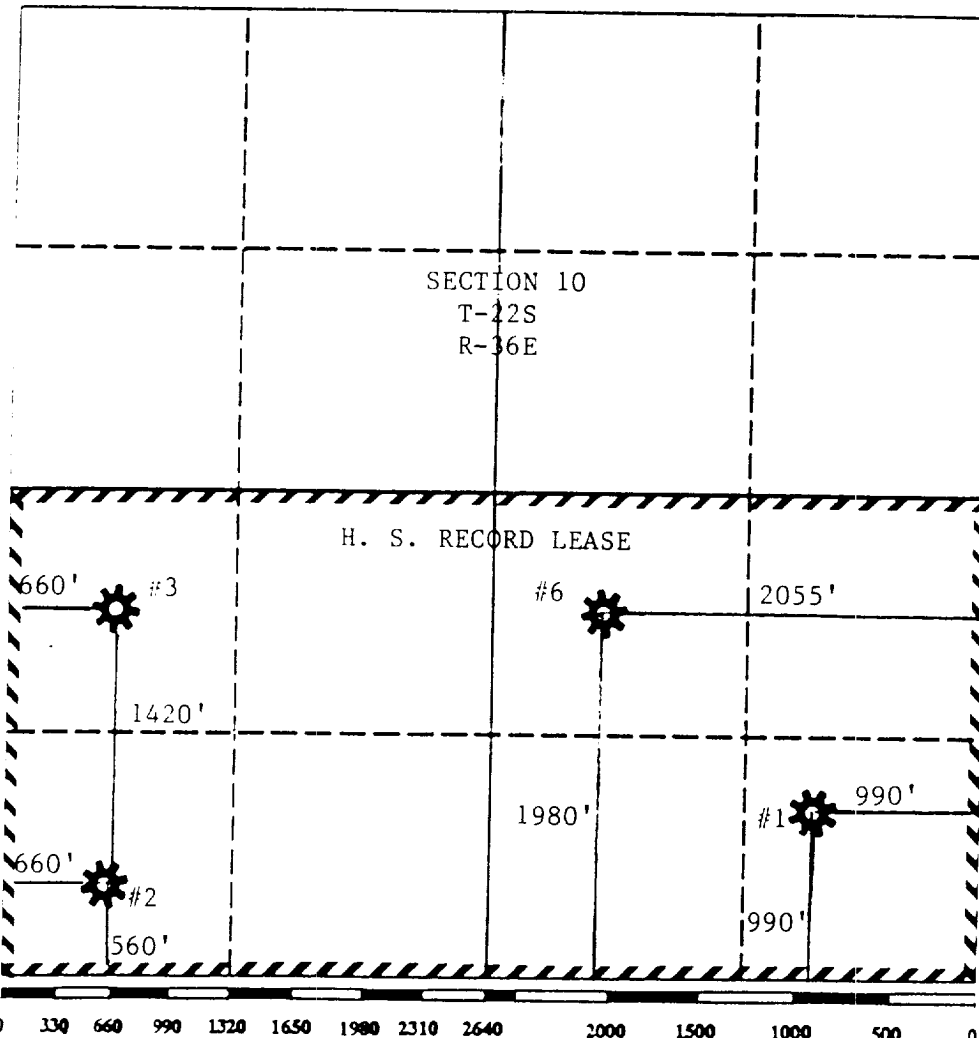
SURVEYOR CERTIFICATION

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Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.



NSL 3205-A (SD)

OIL CONSERVATION DIVISION

DISTRICT:
P.O. Box 1710, Hobbs, NM 88240

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT 1
P.O. Drawer 20, Arroyo, NM 88210

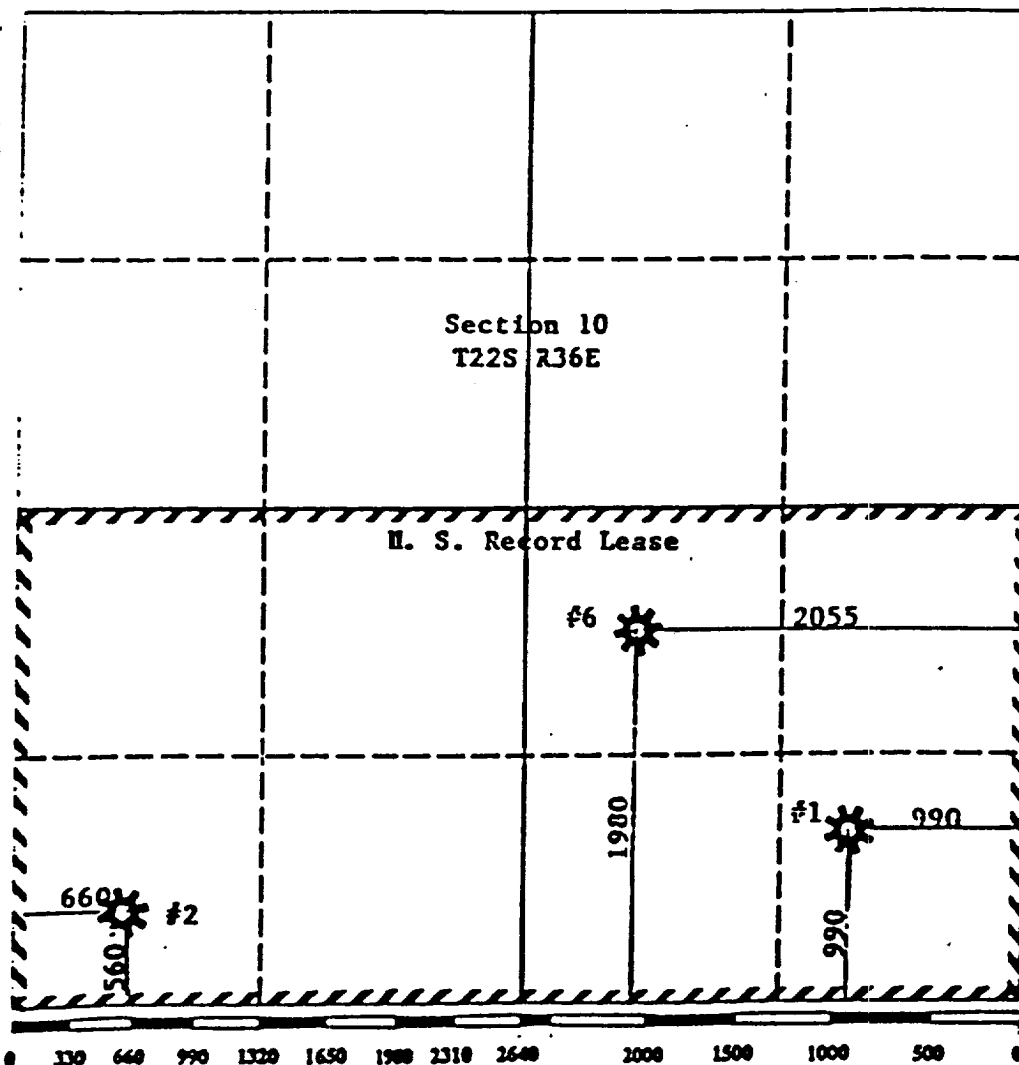
DISTRICT 3
1000 Rio Brazos Rd. Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator		Lease		Well No.	
ARCO Oil and Gas Company		H.S. Record WN		#6	
U.S. Letter	Section	Township	Range	County	
J	10	T22S	R36E	SMM Lea	
Actual Footage Location of Well:					
1980	feet from the	South	line and	2055	feet from the
					EAST
Ground level Elev.	Producing Formation		Pool	Dedicated Acreage:	
3550.1	Yates Seven Rivers		Jalmat Gas	320	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or ballpoint marks on the plat below.
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OPERATOR CERTIFICATION

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

Signature

Printed Name Evelyn Gibson

Printed Name _____

Evelyn Gilson

Position

Ener. Tech.

Company

ARCO Oil and Gas Company

Day

September 16, 1992

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Signature & Seal of
Professional Surveyor

Certificate No.

44-38861-9

NSL 3.205 32

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form O-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
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P.O. Box 1980, Hobbs, NM 88240

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P.O. Drawer DD, Artesia, NM 88210

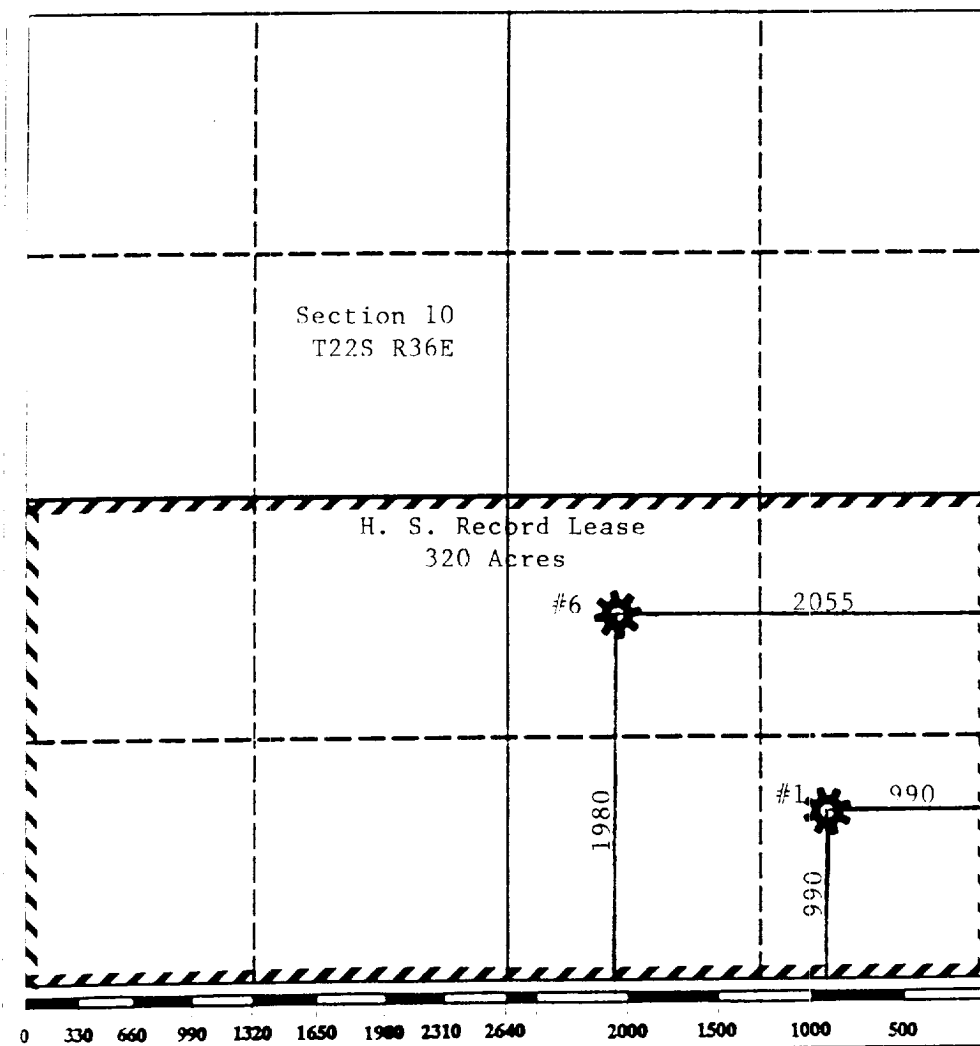
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator			Lease		Well No.
ARCO Oil and Gas Company			H. S. Record WN		#1, #6
Unit Letter	Section	Township	Range	County	
P, J	10	22 South	36 East	NM	
Actual Footage Location of Well:			990		
990			feet from the South line and 2055		
1980			feet from the East line		
Ground level Elev.			Producing Formation		Dedicated Acreage:
3653, 3550.1			Yates Seven Rivers		320 Acres
			Pool		
			Jalmit Gas		

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OPERATOR CERTIFICATION

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

Signature
Evelyn Gilson
Printed Name
Evelyn Gilson
Position
Engr. Tech.
Company
ARCO Oil and Gas Company
Date
April 2, 1991

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No.

81.1.1.1

APR 04 1991

APR 04 1991