

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

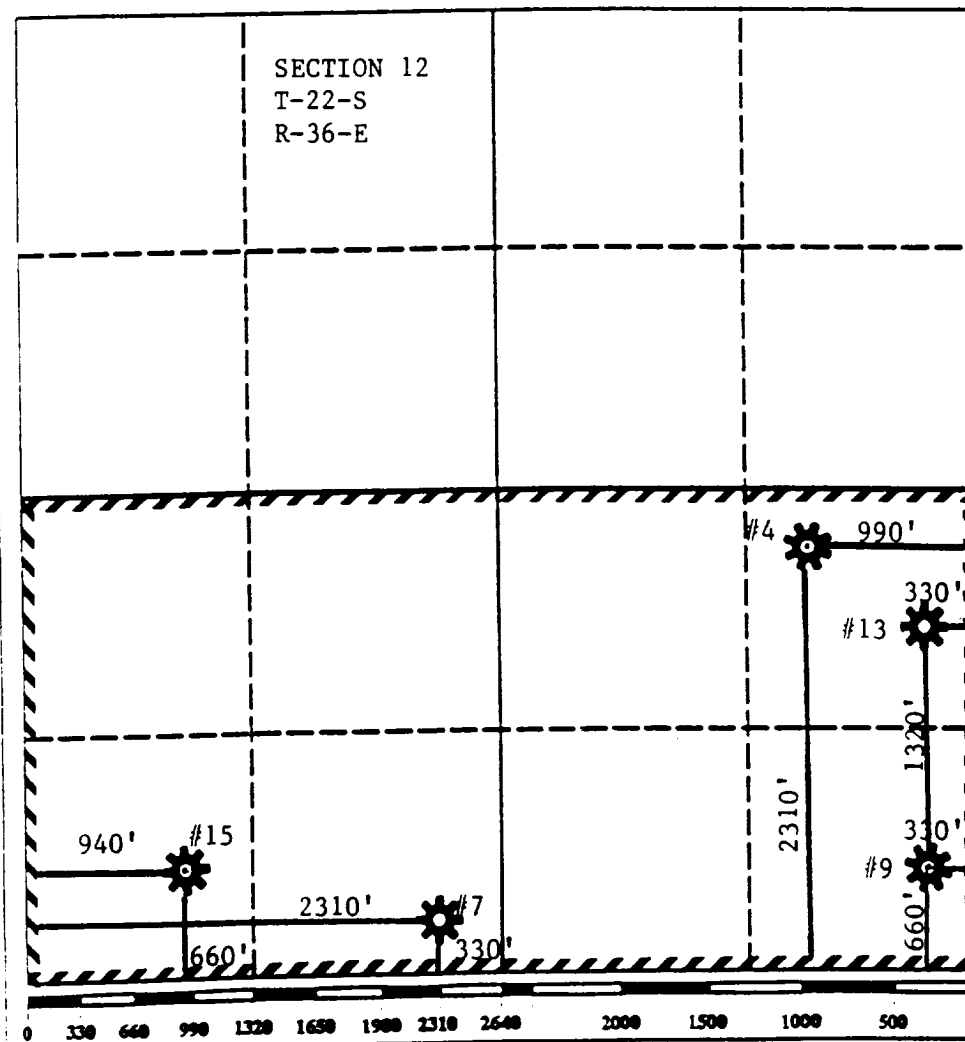
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator		Lease		Well No.	
ARCO PERMIAN		STATE 157-D		4	
Unit Letter	Section	Township	Range	County	
I	12	T-22-S	R-36-E	NMFM	LEA
Actual Footage Location of Well:					
2310	feet from the	SOUTH	line and	990	feet from the
Ground level Elev.		Producing Formation	Pool	Dedicated Acreage:	
3456'	YATES/7-RIVERS/QUEEN		EUMONT GAS	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

Kathy E. Godfrey

Printed Name

KATHY E. GODFREY

Position

ENGINEERING TECHNICIAN

Company

ARCO PERMIAN

Date

12-05-94

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.

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Revised 1-1-89

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Santa Fe, New Mexico 87504-2088

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

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P.O. Drawer DD, Artesia, NM 88210

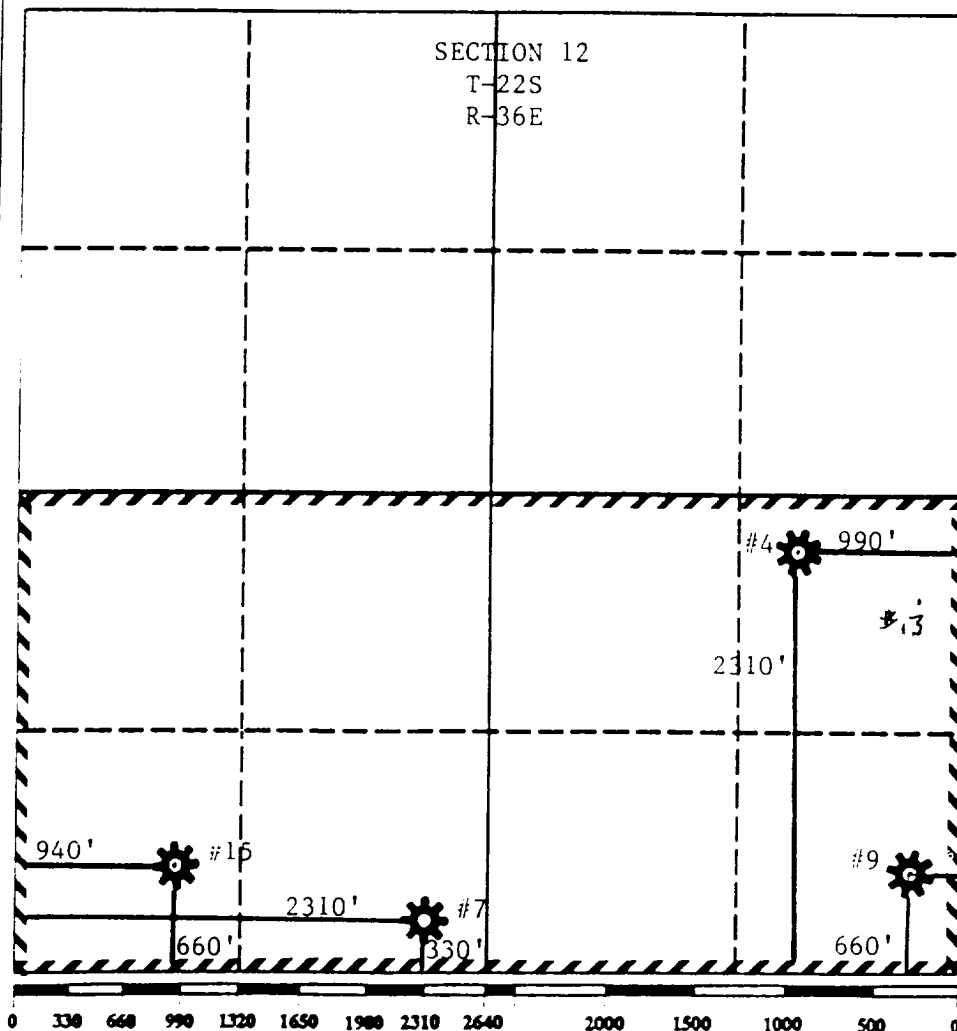
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator ARCO OIL AND GAS COMPANY			Lease STATE 157-D		Well No. #4
Unit Letter I	Section 12	Township T-22S	Range R-36E	County NMPM LEA	
Actual Footage Location of Well: 2310 feet from the SOUTH line and 990 feet from the EAST line					
Ground level Elev. 3456'	Producing Formation YATES/7-RIVERS/QUEEN		Pool EUMONT GAS	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the 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 _____
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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

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.

RECEIVED

APR 10 1993

U.S. ROBBERS
OFFICE

Submit to Appropriate
District Office
State Leases - 4 copies
Fee Leases - 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 Brisco Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

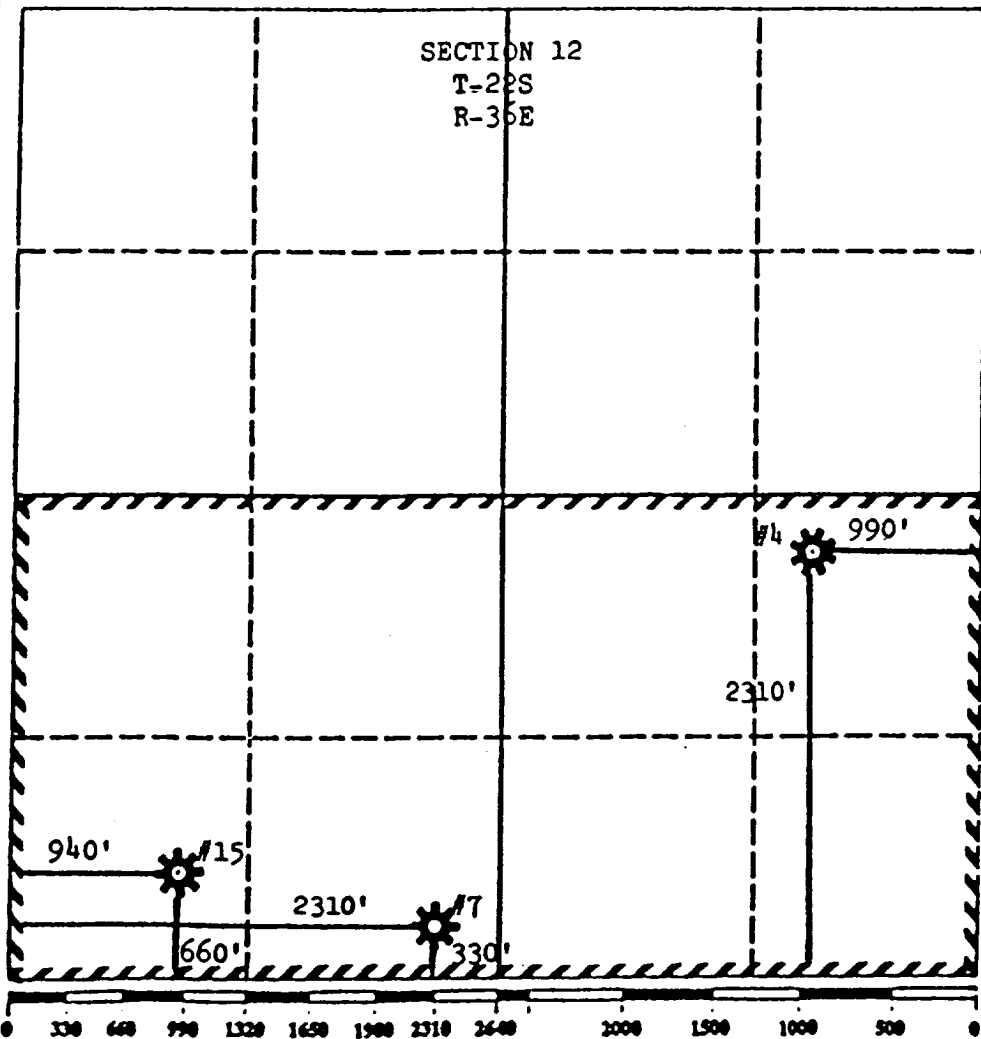
All Distances must be from the outer boundaries of the section

Operator ARCO OIL AND GAS COMPANY			Lease STATE 157-D		Well No. 4
Unit Letter I	Section 12	Township T-22S	Range R-36E	County NM/PM	LEA
Actual Footage Location of Well: 2310 feet from the SOUTH line and 990 feet from the EAST line					
Ground level Elev. 3456	Producing Formation YATES/7-RIVERS/QUEEN		Pool EUMONT GAS	Dedicated Acreage 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.
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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.

EVELYN E. GILSON
Signature

EVELYN E. GILSON

Printed Name

ENGINEERING TECHNICIAN

Position

ARCO OIL AND GAS COMPANY

Company

SEPTEMBER 24, 1992

Date

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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-122
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Atlantic Richfield Company			Lease State 157-D		Well No. 4
Unit Letter I	Section 12	Township 23South	Range 36East	County Lea	
Actual Footage Location of Well: 2310 feet from the South line and 990 feet from the East line					
Ground Level Elev. 3450'	Producing Formation Seven Rivers, Queen		Pool Fumont Gas		Dedicated Acreage: 320 Acres

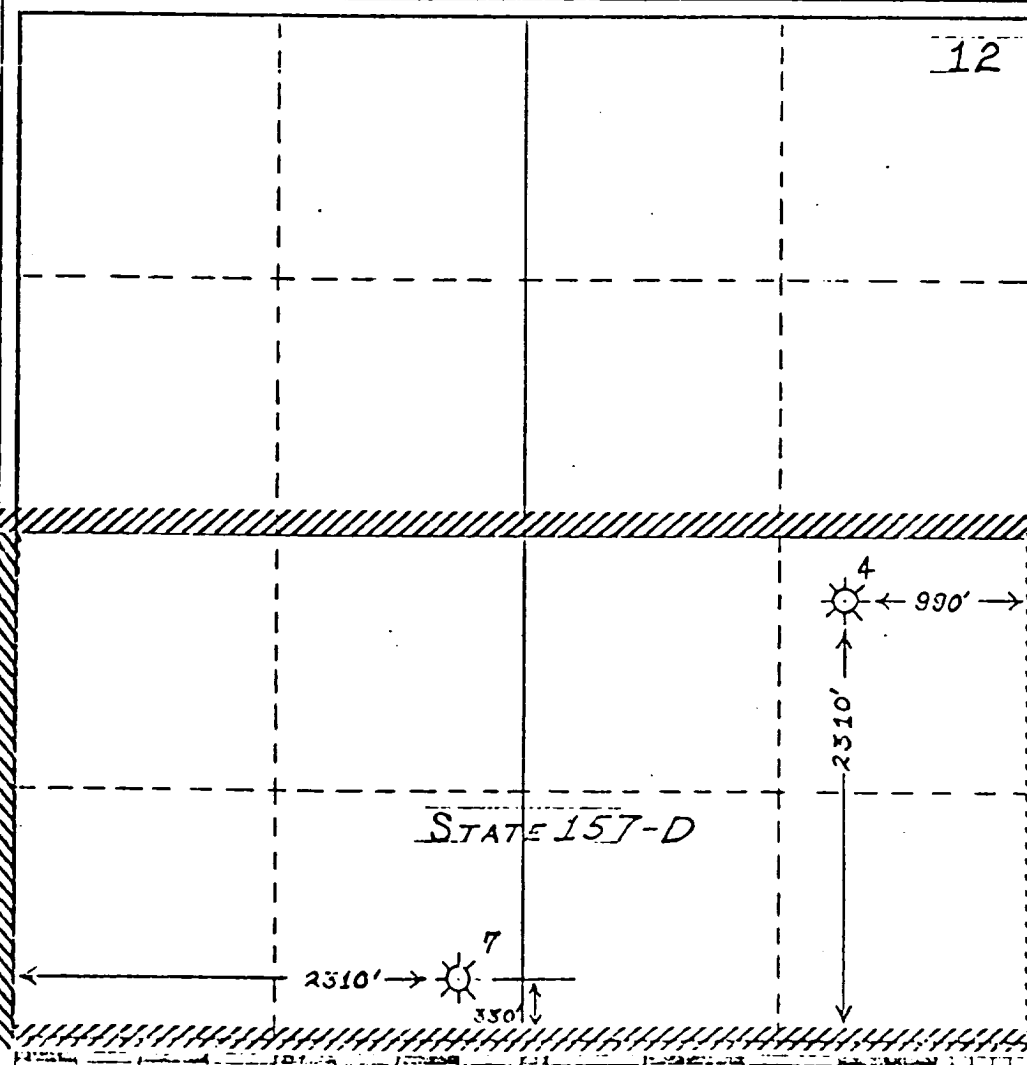
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☐ Yes ☐ No If answer is "yes," type of consolidation _____

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 interests, has been approved by the Commission.

R-36-E



CERTIFICATION

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

Name *Louis P. Soileau IV*
Louis P. Soileau IV

Position

Operations Engineer

Company

Atlantic Richfield Co.

Date

August 28, 1975

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

Registered Professional Engineer and/or Land Surveyor

Certificate No.

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

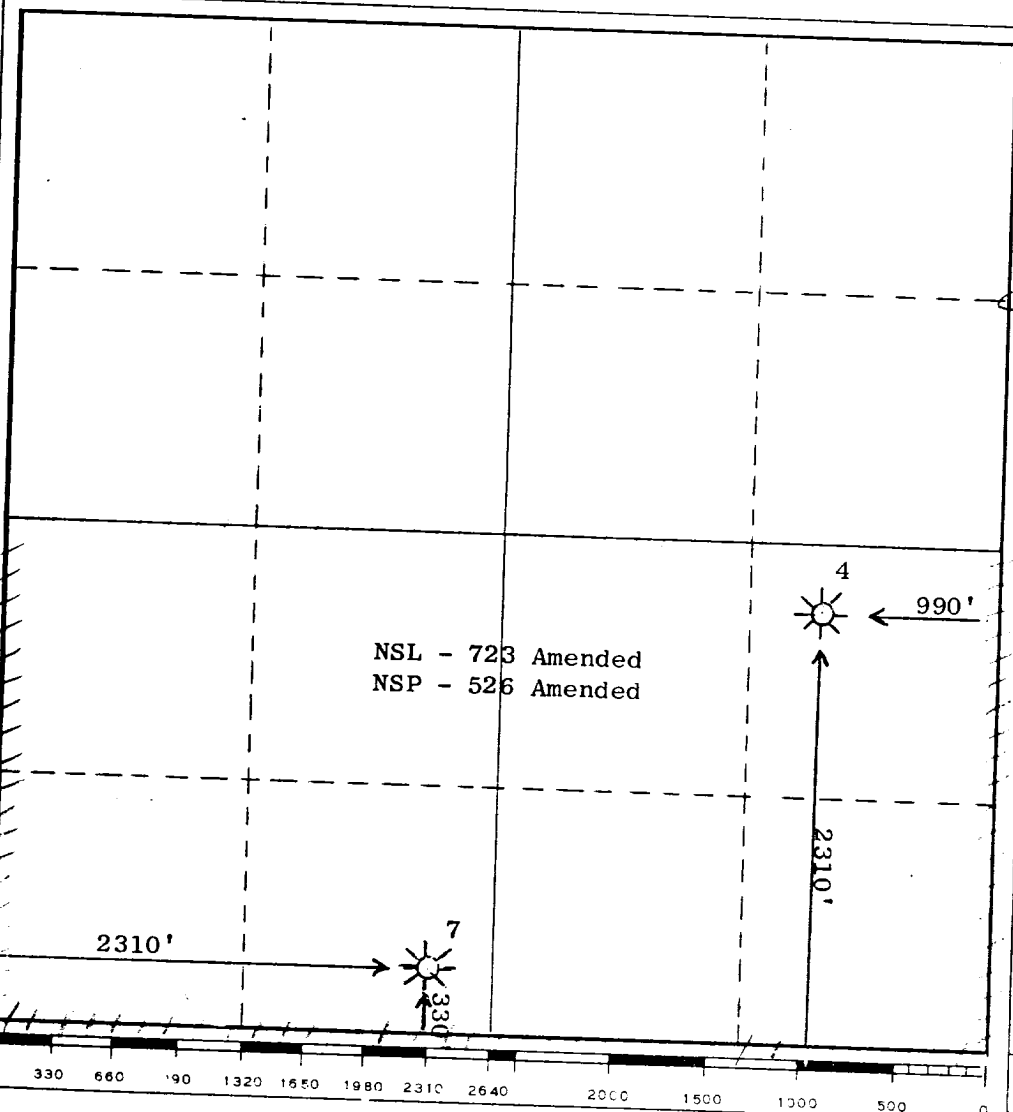
Edmont Queen Gas	320	Acres
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I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____
Position _____
Dist. Drlg. Supv. _____

Company
Atlantic Richfield Company

Date
3/31/76

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 _____

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

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COUNTY	LEA	FIELD	Eumont	STATE	NM
OPR	ATLANTIC RICHFIELD CO.			API	MN 08885
NO	4	LEASE	State 157 "D"	SERIAL	7-1-9
	Sec 12, T22S, R36E			MAP	
	2310' FSL, 990' FEL of Sec			CO-ORD	
	3 1/2 mi SW/Eunice			ELEV	L & S
Re-	12-8-75	Re-	3-24-76	WELL CLASS:	INT DX FIN DC
CSG	9 5/8" at 321' w/250 sx 7" at 3572' w/250 sx			FORMATION	DATUM
				FORMATION	DATUM
				FORMATION	DATUM
				FORMATION	DATUM
				FORMATION	DATUM
				TD 3750' (GRBG)	PD 3520'
IP (Queen) Perfs 3262-3495' CAOF 1157 MCFGPD. COR Dry; gty (Gas) .701; SIWHP (NR)					
CONTR	OPR'S ELEV 3456' CL			PD	3495' WO

6-28-76 F.R.C. 7-3-76 OWWO
(Queen)
(Orig. Repollo Oil Co., comp 8-4-39 from (Grayburg)
OH 3572-3750', OTD 3750')
TD 3750'; PED 3520'; Complete
Set ret @ 3520' & sqzd 3572-3750' w/100 sx
Perf (Queen) @ 3262', 3267', 3288', 3294', 3298',
3312', 3320', 3330', 3336', 3425', 3435', 3445',
3455', 3465', 3475', 3485', 3495' w/1 SPI
Acid (3262-3495') 4000 gals
Frac (3262-3495') 20,000 gals wtr + 40,000# sd
(Queen) FOUR POINT GAUGES:
Flwd 317 MCFGPD, 1.75" orifice, 60 mins, IP 430#
Flwd 481 MCFGPD, 1.75" orifice, 60 mins, IP 304#
Flwd 802 MCFGPD, 1.75" orifice, 45 mins, IP 272#
Flwd 1036 MCFGPD, 1.75" orifice, 30 mins, IP 241#
7-3-76 COMPLETION ISSUED
7-1-9 NM