

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

OIL CONSERVATION DIVISION

RECEIVED

'92 MAY 26 AM 10 08

May 20, 1992

Mr. William J. Lemay
State of New Mexico
Energy Minerals & Natural Resources Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Re: A. B. Reeves Lease
N/2 N/2 Section 29, T-20-S, R-37-E
Lea County, New Mexico
Administrative Application to Revert
to Previous 160-Acre Non-Standard
Proration Unit

Gentlemen:

As witnessed by the enclosed letter dated April 22, 1992 from Mr. Jerry Sexton, supervisor of your Hobbs District office, based on the most recently filed gas/oil ratio test (form C-116), our A. B. Reeves No. 6 (A-29-20S-37E) well has been reclassified from a Eumont oil producer back to a Eumont gas producer effective July 1, 1992. As a result, we have recently filed the enclosed forms C-102 and C-104 with the District office for approval.

In light of this, we respectfully request administrative approval to revert back to the previously existing 160-acre non-standard Eumont (Gas) proration unit consisting of the N/2 N/2 Section 29, T-20-S, R-37-E, Lea County, New Mexico and to simultaneously dedicate our A. B. Reeves No. 6 (A-29-20S-37E) and A. B. Reeves No. 7 (C-29-20S-37E) to this unit.

The subject unit was originally approved by NMOCD Administrative Order NSP-315, dated September 10, 1956. On January 9, 1984, NMOCD Order R-6276-A authorized the simultaneous dedication of the A. B. Reeves No. 6 and No. 7 wells to this 160-acre non-standard proration unit. Most recently, following a workover performed on the A. B. Reeves No. 6, the original Administrative Order NSP-315 was amended on August 8, 1990, reclassifying the A. B. Reeves No. 6 as an oil well and dedicating the A. B. Reeves No. 7 to the now reduced 120-acre non-standard Eumont (Gas) proration unit consisting of the N/2 NW/4 and NW/4 NE/4 Section 29, T-20-S, R-37-E. Therefore, it is our request that this proration unit return to the conditions that existed prior to the August 1990 amendment to NMOCD Administrative Order NSP-315.

Mr. William J. Lemay
May 20, 1992
Page 2

Three copies of a color-coded land map outlining the subject 160-acre non-standard Eumont (Gas) proration unit as well as the locations of our wells are enclosed for your review. Supplementing the enclosed land plat is a companion table describing by tract number and color all Eumont (Gas) proration units (including the operator of the Eumont (Gas) rights) that offset the subject proration unit.

Complete copies of this Administrative request have been sent by certified mail to all offsetting parties owning Eumont rights as described on the enclosed plat and table. The following is a list of the offsetting operators to which copies of this request have been forwarded:

Meridian Oil, Inc.
Attn: Mr. Charles Brown
21 Desta Drive
Midland, Texas 79705

Chevron USA Inc.
Attn: Mr. Alan H. Bohling
P. O. Box 1150
Midland, Texas 79702-1150

Texaco Producing, Inc.
Attn: Mr. R. S. Cornelius
P. O. Box 3109
Midland, Texas 79702-3109

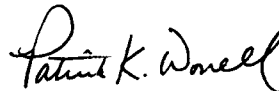
William A. and Edward R. Hudson
616 Texas Street
Fort Worth, Texas 76102

Arco Oil and Gas Company
Attn: Mr. J. A. Nicholson
P. O. Box 1610
Midland, Texas 79702-1610

Should you have any questions concerning this matter, please let me know. Your consideration in this matter is greatly appreciated.

Very truly yours,

DOYLE HARTMAN



Patrick K. Worrell
Engineer

PKW/jg
Enclosures

cc: Mr. Jerry Sexton
New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88240-1980



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

April 22, 1992

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Doyle Hartman
P.O. Box 10426
Midland, TX 79707

Attn: Patrick K. Worrell

RE: Reclassification of Well
Eumont Pool
A.B. Reeves #6
Unit A, Sec. 29, T20S, R37E

Gentlemen:

Due to the recently submitted scheduled gas/oil ratio test the above-referenced well will be reclassified from an oil well to a gas well in the Eumont Pool effective July 1, 1992.

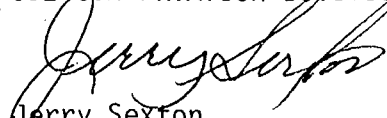
If for some reason you feel this test does not reflect the proper classification of this well, please submit another test for our consideration by April 30, 1992.

If the well is to be reclassified to gas you will need to file revised C-102 showing 160 acres for both your A.B. Reeves #6-A and #7-C. The reclassification of the #6 back to gas will cause this to revert back to the 160-acre proration unit previously approved by R-6276-A. We will need a letter stating that you wish to reactivate the 160-acre proration unit due to reclassification of #7 from oil to gas.

Also, we will need C-104 showing the correct gas transporter if it changes due to reclassification as well as a statement that the gas well gas is separately metered.

Very truly yours,

OIL CONSERVATION DIVISION


Jerry Sexton
Supervisor, District I

ed



APR 23 1992



Submit 2 copies to Appropriate District Office.

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-116
Revised 1/1/89

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

OIL CONSERVATION DIVISION

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

80-10000

GAS - OIL RATIO TEST

Operator Doyle Hartman		Pool Eumont (Y-7R-Qn)		County Lea										
Address P. O. Box 10426 Midland, Texas 79707		TYPE OF TEST - (X) Scheduled ☒ Special ☐		Completion ☐										
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT/BBL.	
		U	S	T						R	WATER BBLs.	GRAV. OIL		OIL BBLs.
Britt A-6	1	M	6	20	37	3-18-92	P 44/64	78		24	12	-	501	-
	1	C	8	20	37	3-17-92	P 64/64	42		24	18	-	497	-
	4	A	8	20	37	3-03-92	P 38/64	204		24	303	-	1373	-
	6	I	5	20	37	3-14-92	P 52/64	150		24	3	32.0	1547	128912
Hansen State	7	B	16	20	37	3-14-92	P 52/64	150		24	-	-	1905	-
Meyer B-27	1	E	27	20	37	3-07-92	P 50/64	46		24	6	33.7	440	146667
Meyer B-28 AC-2	2	O	28	20	37	3-14-92	P 58/64	40		24	2	-	293	-
A.B. Reeves	6	A	29	20	37	3-14-92	P 64/64	33		24	14	31.6	183	183000
	7	C	29	20	37	3-14-92	P 34/64	42		24	-	-	302	-
State A Com	4	A	8	21	36	3-12-92	P 50/64	138		24	-	-	1485	-
State A Com	5	Q	5	21	36	3-12-92	P 50/64	92		24	1	-	1108	-
State E Com	2	P	16	21	36	2-03-92	F 24/64	68		24	-	-	229	-
State E Com	4	O	16	21	36	2-03-92	F 56/64	153		24	-	-	1899	-
Turner State	3	F	32	20	37	3-14-92	P 48/64	58		24	-	-	884	-

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

(See Rule 301, Rule 1116 & appropriate pool rules.)

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

Patrick K. Worrell

Signature

Patrick K. Worrell

Engineer

Printed name and title

4-13-92

Date

(915)684-4011

Telephone No.

OIL CONSERVATION DIVISION

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Doyle Hartman		Well API No. 30-025-26588
Address P. O. Box 10426, Midland, Texas 79702		
Reason(s) for Filing (Check proper box) ☒ Other (Please explain) New Well ☐ Change in Transporter of: Reclassified from Eumont (Y-7R-QN) Oil to Eumont Recompletion ☐ Oil ☐ Dry Gas ☐ (Y-7R-QN) Pro Gas - Transporters remain the same Change in Operator ☐ Casinghead Gas ☐ Condensate ☐		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name A. B. Reeves	Well No. 6	Pool Name, Including Formation Eumont (Y-7R-QN) Pro Gas	Kind of Lease State, Federal or ☒ Fee	Lease No.
Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>610</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>20S</u> Range <u>37E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Shell Pipeline	Address (Give address to which approved copy of this form is to be sent) Box 2648, Houston, Texas 77001	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Doyle Hartman	Address (Give address to which approved copy of this form is to be sent) P. O. Box 10426, Midland, Texas 79702	
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 29
	Twp. 20S	Rge. 37E
	Is gas actually connected? When ? Yes 10-13-80	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Patrick K. Worrell
Signature
Patrick K. Worrell Engineer
Printed Name
5-19-92 915/684-4011
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved

By

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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 Doyle Hartman		Lease A. B. Reeves		Well No. 6
Unit Letter A	Section 29	Township 20-S	Range 37-E	County Lea
Actual Footage Location of Well: 660 feet from the North line and 610 feet from the East line				
Ground level Elev. 3509.3'	Producing Formation Queen - Penrose	Pool Eumont (Y-7R-QN) Pro Gas	Dedicated Acreage: 160 Acres	
1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.				

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

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

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

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

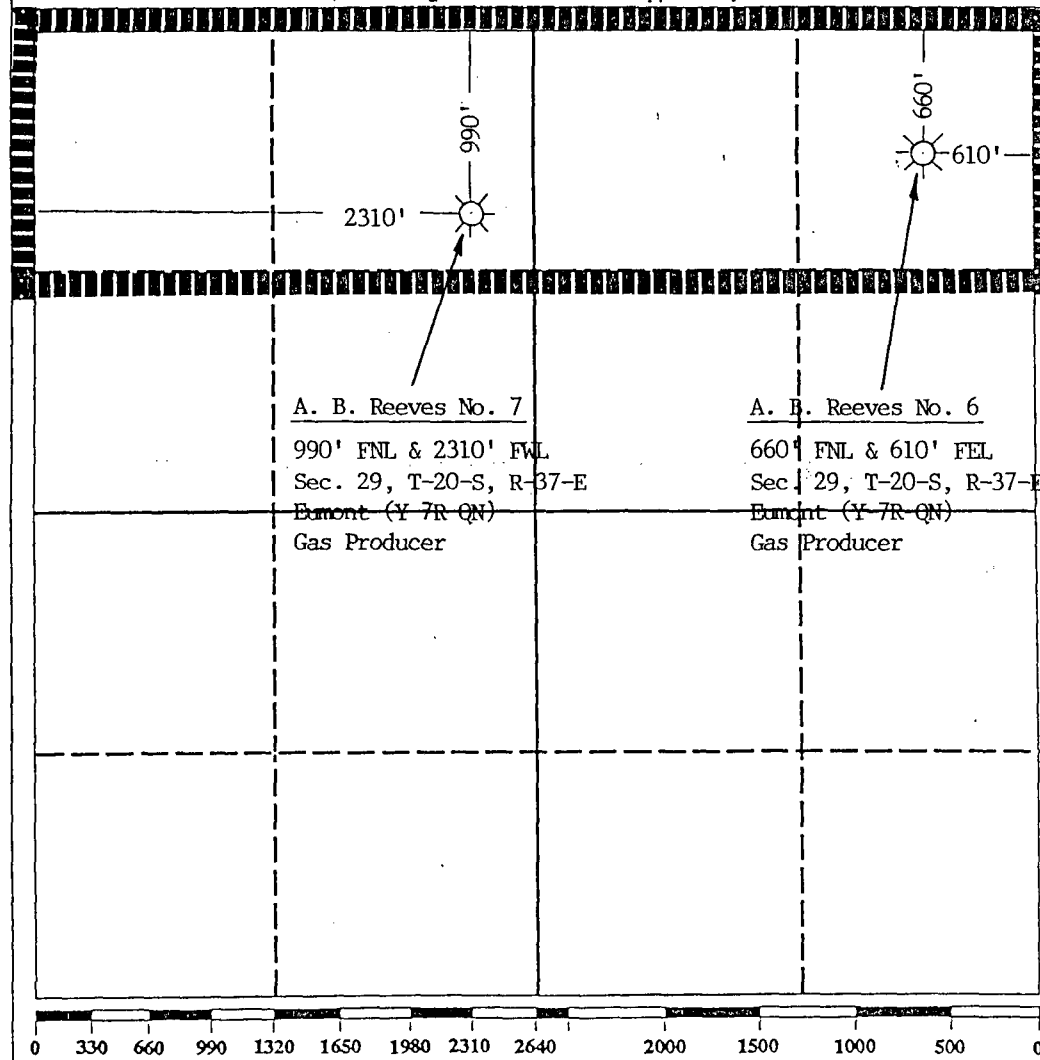
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Doyle Hartman			Lease A. B. Reeves			Well No. 7		
Unit Letter C	Section 29	Township 20-S	Range 37-E		County NMPM			Lea
Actual Footage Location of Well: 990 feet from the North line and 2310 feet from the West line								
Ground level Elev. 3515.1	Producing Formation Queen - Penrose		Pool Eumont (Y-7R-QN) Pro Gas			Dedicated Acreage: 160 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 in true and complete to the best of my knowledge and belief.

Signature
Patrick K. Worrell

Printed Name
Patrick K. Worrell

Position
Engineer
Company
Doyle Hartman

Date
5-19-92

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.

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

May 20, 1992

CERTIFIED. RETURN RECEIPT REQUESTED

Offset Eumont Operators
A. B. Reeves No. 6 & No. 7
N/2 N/2 Section 29
T-20-S, R-37-E
Lea County, New Mexico

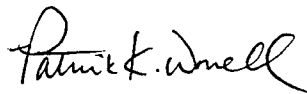
We respectfully request your approval of the enclosed administrative request before the NMOCD to revert back to the original 160-acre non-standard Eumont (Gas) proration unit (NMOCD Order NSP-315, dated September 10, 1956), consisting of the N/2 N/2 Section 29, T-20-S, R-37-E, Lea County, New Mexico. Our A. B. Reeves No. 6, a recently reclassified Eumont gas producer, and our A. B. Reeves No. 7 will be simultaneously dedicated to this proration unit.

Please indicate your approval of our request by signing one (1) copy of this waiver and returning it in the enclosed self-addressed, stamped envelope at your earliest convenience.

Thank you for consideration in this matter.

Very truly yours,

DOYLE HARTMAN



Patrick K. Worrell
Engineer

PKW/jg
Enclosures

Approved This _____ Day of _____, 1992.

MERIDIAN OIL INC.

By: _____

Typed Name: _____

Title: _____

CHEVRON USA, INC.

By: _____

Typed Name: _____

Title: _____

ARCO OIL AND GAS COMPANY

By: _____

Typed Name: _____

Title: _____

TEXACO PRODUCING, INC.

By: _____

Typed Name: _____

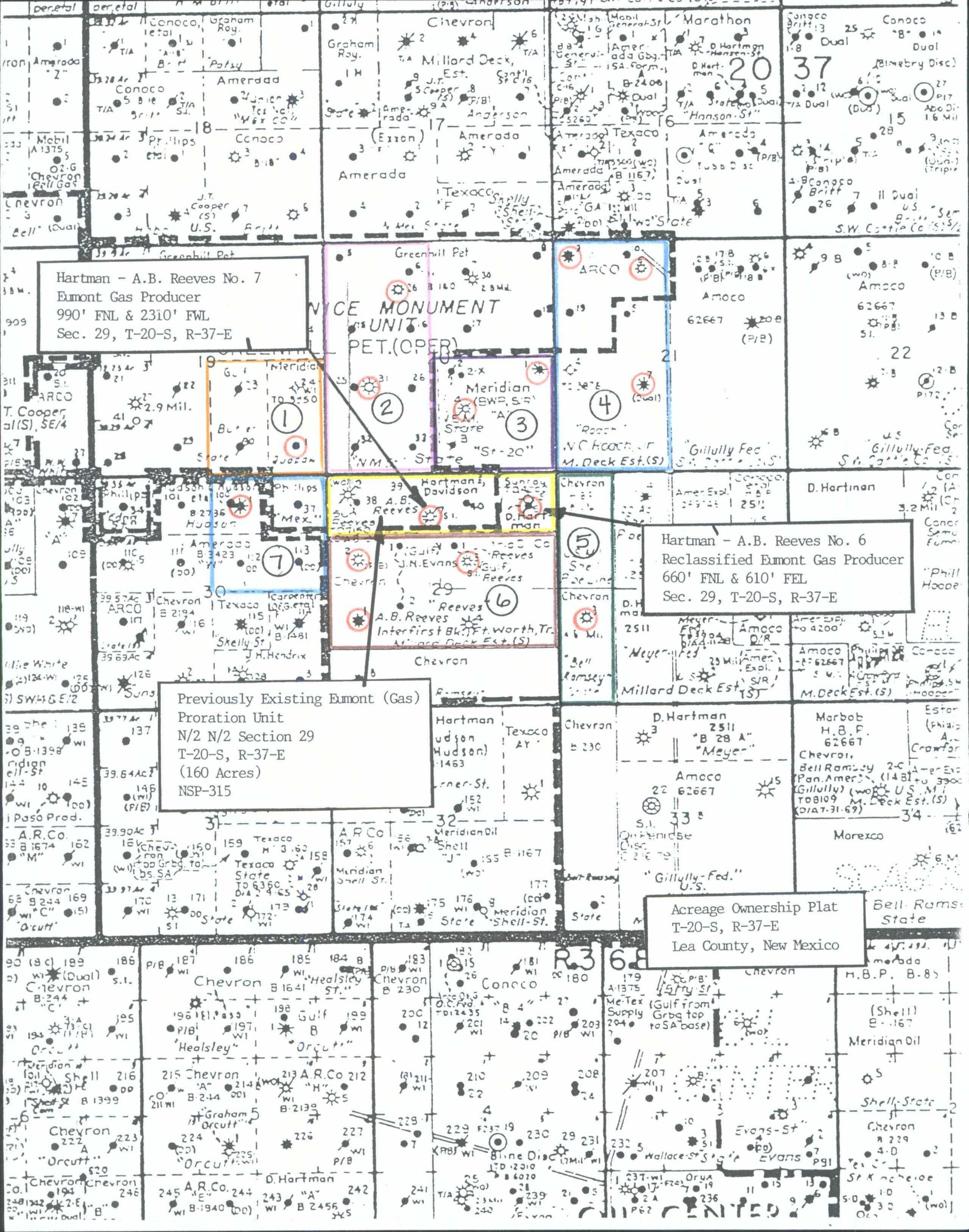
Title: _____

WILLIAM A. HUDSON & EDWARD R. HUDSON

By: _____

Typed Name: _____

Title: _____



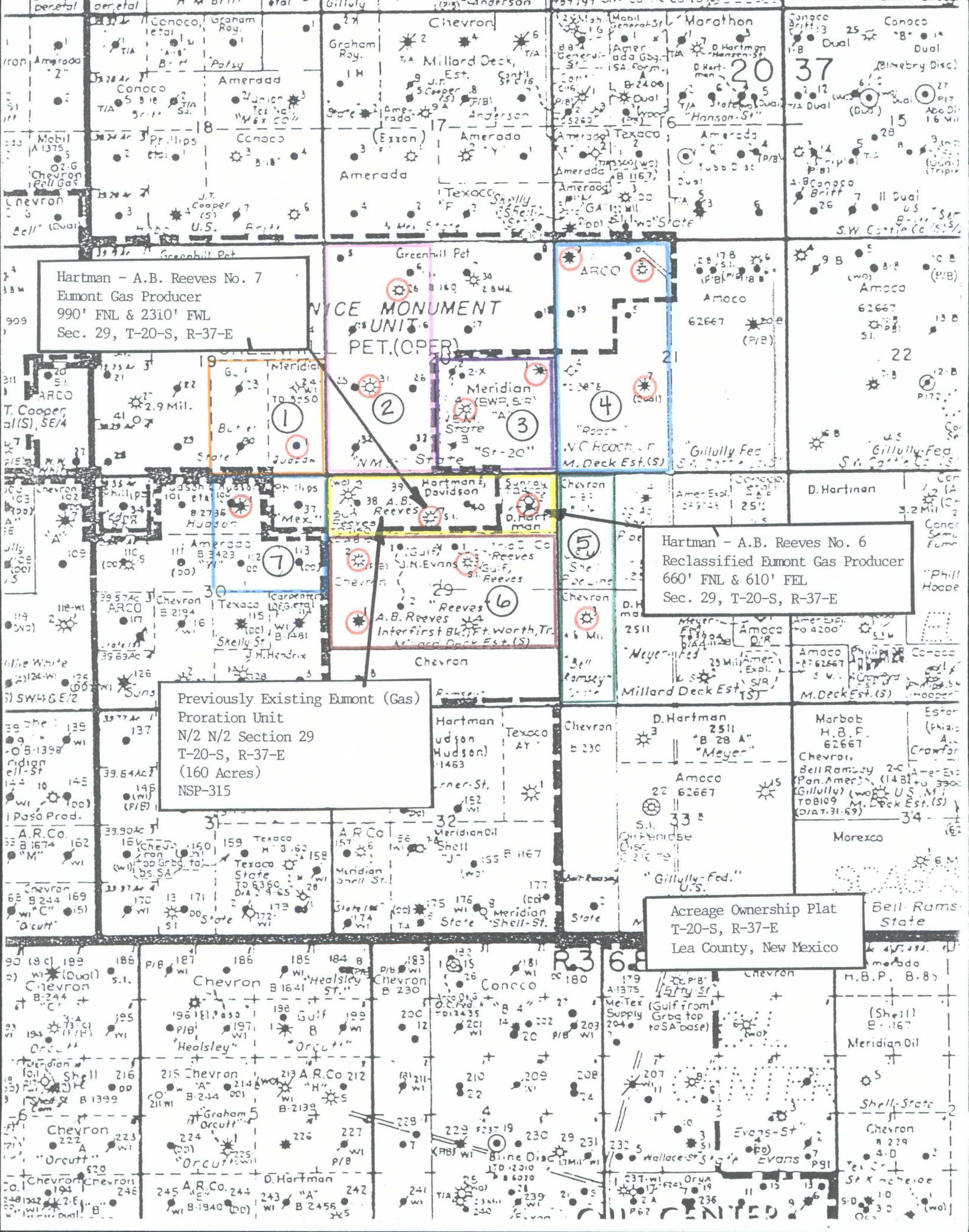
Hartman - A.B. Reeves No. 7
Eumont Gas Producer
990' FNL & 2310' FWL
Sec. 29, T-20-S, R-37-E

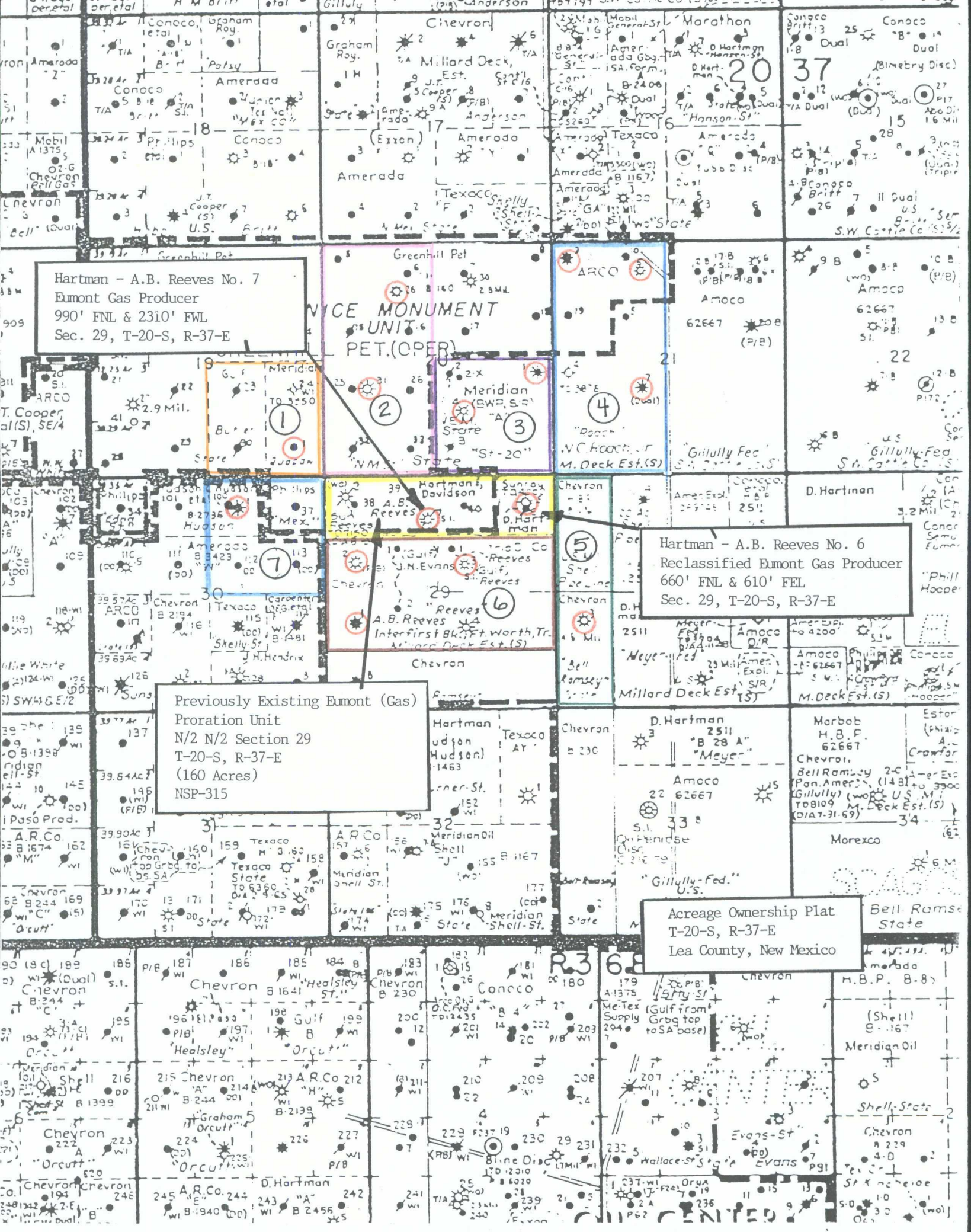
CE MONUMENT
UNIT
PET.(OPER)

Hartman - A.B. Reeves No. 6
Reclassified Eumont Gas Producer
660' FNL & 610' FEL
Sec. 29, T-20-S, R-37-E

Previously Existing Eumont (Gas)
Proration Unit
N/2 N/2 Section 29
T-20-S, R-37-E
(160 Acres)
NSP-315

Acreage Ownership Plat
T-20-S, R-37-E
Lea County, New Mexico





Hartman - A.B. Reeves No. 7
Eumont Gas Producer
990' FNL & 2310' FWL
Sec. 29, T-20-S, R-37-E

NICE MONUMENT
UNIT
PET.(OPER)

Hartman - A.B. Reeves No. 6
Reclassified Eumont Gas Producer
660' FNL & 610' FEL
Sec. 29, T-20-S, R-37-E

Previously Existing Eumont (Gas)
Proration Unit
N/2 N/2 Section 29
T-20-S, R-37-E
(160 Acres)
NSP-315

Acreage Ownership Plat
T-20-S, R-37-E
Lea County, New Mexico

SUPPLEMENTARY TABLE
 OFFSET EUMONT OPERATORS
 HARTMAN - A.B. REEVES LEASE
 N/2 N/2 SECTION 29, T-20-S, R-37-E
 LEA COUNTY, NEW MEXICO

TRACT NO. / COLOR	OPERATOR	LEASE AND WELL NAME(S)	EUMONT WELL LOCATION(S)	NON-STANDARD UNIT DESCRIPTIONS	ACRES
1 - Orange	Meridian Oil, Inc.	Quapaw Com No. 1	P-19-20S-37E	SE/4 Section 19 T-20-S, R-37-E	160
2 - Pink	Texaco Producing Inc.	New Mexico "H" State NCT-2 Nos. 26 & 31	C & L-20-20S-37E	W/2 Section 20 T-20-S, R-37-E	320
3 - Purple	Meridian Oil, Inc.	State A-20 Nos. 1 & 4	I & J-20-20S-37E	SE/4 Section 20 T-20-S, R-37-E	160
4 - Blue	ARGO Oil & Gas Company	W. C. Roach Nos. 1, 6 & 7	C, D & K-21-20S-37E	W/2 Section 21 T-20-S, R-37-E	320
5 - Green	Chevron USA, Inc.	Bell Ramsay NCT-B No. 3	L-28-20S-37E	W/2 W/2 Section 28 T-20-S, R-37-E	160
6 - Brown	Chevron USA, Inc.	A. B. Reeves No. 1, 2 & 3	E, G & L-29-20S-37E	S/2 N/2 & N/2 S/2 Section 29 T-20-S, R-37E	320
7 - Blue	William A. & Edward R. Hudson	Hudson Phillips Com No. 1	B-30-20S-37E	NE/4 Section 30 T-20S, R-37E	160



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

RECEIVED
'92 JUN 1 AM 10 52

5-28-92

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL _____
NSP X amend
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Doyle Hartman A.B. Reeves #6-A 29-20-37
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10428

MIDLAND, TEXAS 79702

(915) 684-4011
July 9, 1990

OIL CONSERVATION DIVISION
RECEIVED



'90 OCT 5 AM 9 01 Certified Mail
P 248 623 864
7/16/90

CERTIFIED. RETURN RECEIPT REQUEST

Offset Eumont Operators

A. B. Reeves No. 6 & No. 7

N/2 N/2 Section 29

T-20-S, R-37-E

Lea County, New Mexico

NSP-315

We respectfully request your approval of our administrative request before the New Mexico Oil Conservation Division to reduce the existing 160-acre, N/2 N/2 Section 29, non-standard Eumont Gas proration unit to consist of the 120-acre N/2 NW/4 and NW/4 NE/4 Section 29, non-standard Eumont Gas proration unit to be dedicated to our A. B. Reeves No. 7 (C) well, a Eumont prorated gas producer. The remaining 40-acre, NE/4 NE/4, (balance of the original 160-acre NSP-315) will be dedicated to our A. B. Reeves No. 6 (A) well, a recently reclassified Eumont oil producer.

Please indicate your approval of our request by signing one (1) copy of this waiver and returning it in the enclosed stamped, self-addressed envelope at your earliest convenience.

Thank you for your consideration in this matter.

Very truly yours,

DOYLE HARTMAN

Michael Stewart
Engineer

MS/ps
1838:Reeves

APPROVED THIS 29 DAY OF July, 1990.

MERIDIAN OIL PRODUCING, INC.

BY: _____
TYPED NAME: _____
TITLE: _____

Offset-Eumont Operators
A. B. Reeves No. 6 & 7
July 9, 1990
Page 2

CHEVRON USA, INC.

BY: Alan W. Bohling
TYPED NAME: Special Projects Engineer
TITLE: Alan W. Bohling

ARCO OIL AND GAS COMPANY

BY: _____
TYPED NAME: _____
TITLE: _____

TEXACO USA

BY: _____
TYPED NAME: _____
TITLE: _____

WILLIAM A. HUDSON & EDWARD R. HUDSON

BY: _____
TYPED NAME: _____
TITLE: _____