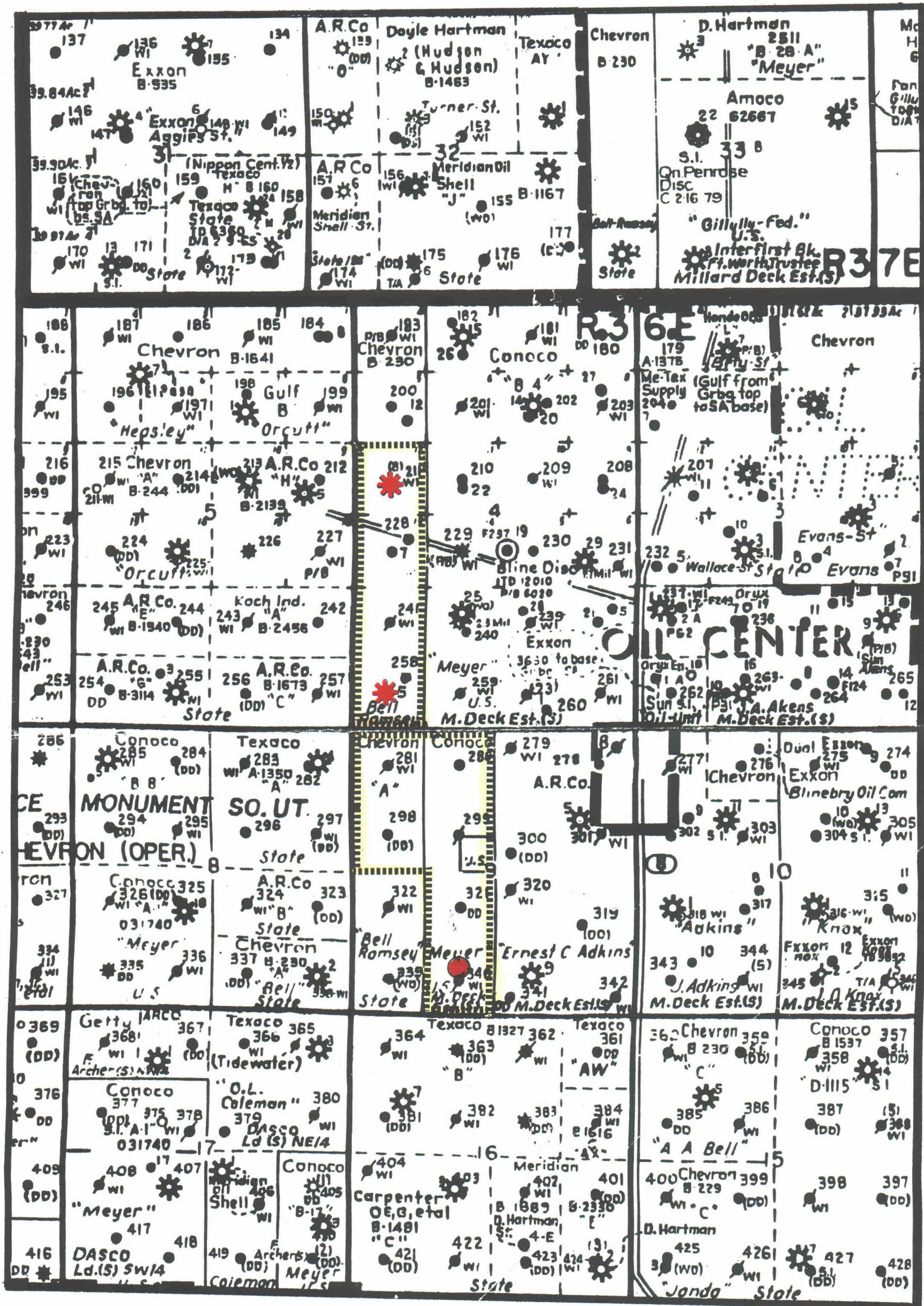


CHEVRON U.S.A. INC.
Eumont (Pro Gas) Pool
Sections 4 & 9
T-21-S, R-36-E
Lea County, New Mexico



PROPOSED RE-DEDICATED ACREAGE

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION

CHEVRON'S EXHIBIT NO: 2

CASE NO. 10,092

PROPOSED PRORATION UNIT RE-DEDICATION

Exhibit No. 2
Case No. 10,092
September 19, 1990

CHEVRON U.S.A. INC.
Eumont (Pro Gas) Pool
Sections 4 & 9
T-21-S, R-36-E
Lea County, New Mexico

BELL RAMSAY (NCT-A) REDEDICATION
PRODUCTION VS. 160-ACRE ALLOWABLE

Production Well No. 5 (MCF/D)	Production Well No. 8 (MCF/D)	Total Prod. (MCF/D)	160-Acre Allowable (MCF/D)	Margin (MCF/D)
152	191	343	426	83

*Above values represent last 12 month average

Anticipated production from the Meyer-Bell
Ramsay Well No. 5 = 450 MCF/D.

The Bell Ramsay Lease's proportionate share of
the anticipated production = 80-acres/240-acres
or 33% of 450 MCF/D = 150 MCF/D.

BEFORE EXAMINER CATANACH OIL CONSERVATION DIVISION <u>CHEVRON'S</u> EXHIBIT NO. <u>3</u> CASE NO. <u>10,092</u>
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Exhibit No. 3
Case No. 10,092
September 19, 1990

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CHEVRON USA INC WI %

-UNIT ACRES

GROSS ACRES
CHEVRON'S NET ACRES

Vegetable	Number of People
Broccoli	160
Carrots	80
Spinach	280
Asparagus	80

-NUMBER OF WELLS

GROSS # WELLS

CHEVRON'S Wells

(1) ...

GROSS PRODUCTION

(MCFPD

CHEVRON'S NET

PRODUCTION MCFPD

(1)

155 MCFPD

(2)

513 MCFPD

78 MCFPD

147 MCFPD

69 MCFPD

(1) PRODUCTION OF STATE "A" #4 BASED UPON 1989 DAILY PRODUCTION

(2). - PRODUCTION OF STATE "A" #5 BASED UPON 1989 EUMONT ALLOWABLE FOR TOP ALLOWABLE PRODUCER WITH ACREAGE FACTOR OF 1.75% LESS EXISTING STATE "A" #4 DELIVERABILITY

PROPOSED ACREAGE FACTOR = 280 ACRES/160 ACRES = 1.75

1989 NON-MARGINAL EUMONT ALLOWABLE (AF=1.0) = 107096.33 MCF

$$= 107,096.33 \text{ MCF} / 365 \text{ DAYS} = 293 \text{ MCFPD}$$

PRODUCTION FOR PROPOSED 280 ACRE PU = 1.75 * 293 = 513 MCFPD

PRODUCTION FOR PROPOSED STATE "A" COM #5 = 513 MCFPD - 155 MCFPD = 358 MCFPD

	EXISTING UNITS			TOTAL		PROPOSED UNITS			TOTAL		DIFFERENCE PROPOSED-EXISTING
	BELL RAMSAY #8	BELL RAMSAY #5	MEYER BELL RAMSEY #5	EXISTING UNITS		BELL RAMSAY WELLS #5 & 8	MEYER-BELL RAMSAY WELL #5		PROPOSED UNITS		
CHEVRON USA INC	100.000%	100.000%	25.000%	70.000%		100.000%	50.000%		70.000%		
-WT%											
-UNIT ACRES											
GROSS ACRES	120	120	160	400		160	240		400		
CHEVRON'S NET ACRES	120	120	40	280		160	120		280		
-NUMBER OF WELLS											
GROSS # WELLS	1	1	1	3		2	1		3		
CHEVRON'S NET # WELLS	1.00	1.00	0.25	2.25		2.00	0.50		2.5		0.25
-PRODUCTION											
GROSS PRODUCTION MCFPD	(2)	(2)	(1)	(1)		(3)	(1)		732.5		
CHEVRON'S NET DELIVERABILITY MCFPD	219	165	293	677		293	439.5		512.75		
	219	165	73.25	457.25		293	219.75				55

(1) PRODUCTION OF INFILL MEYER BELL RAMSAY #5 EXPECTED TO BE LIMITED BY NMOC D ALLOWABLES

(2) PRODUCTION OF EXISTING BELL RAMSAY #8, #5 BASED UPON 1989 AVERAGE DAILY PRODUCTION

(3) COMBINED 1989 PRODUCTION FOR EXISTING BELL RAMSAY #5 & #8 EXCEEDS 1989 ALLOWABLE FOR 160 ACRE AF=1.0 P.U.

Not approved
Not approved
Not approved
Not approved

BEFORE EXAMINER CATANACH

Oil & Gas Division

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