

OIL CONSERVATION DIVISION

October 13, 1995

Chevron U.S.A. Inc.
P.O. Box 1150
Midland, Texas 79702

Attention: Alan W. Bohling

Re: Administrative Application for an unorthodox Eumont gas well location: Arnott Ramsay (NCT-C) Well No. 19 to be drilled 700 feet from the North line and 1250 feet from the West line (Unit D) of Section 21, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico.

Dear Mr. Bohling:

I am in receipt of your "fax" of October 5, 1995 and while reviewing the entire filing I felt it necessary to include a statement from Chevron as why this well was and is to be located only 700 feet and not the required 1650 feet from the North line of said Section 21 in the first place.

Should you have any questions concerning this matter, please contact me in Santa Fe at (505) 827-8185. Thank you.

Sincerely,



Michael E. Stogner
Chief Hearing Examiner/Engineer

cc: Oil Conservation Division - Hobbs
New Mexico State Land Office - Santa Fe

**Chevron**

October 16, 1995
Midland, Texas 79705

'95 OCT 19 AM 8 52

State of New Mexico
Energy, Minerals and Natural Resources Dept.
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, TX 79702

Attention: Mr. Michael E. Stogner
Chief Hearing Examiner/Engineer

Re: Administrative Application for and unorthodox Eumont gas well location: Arnott Ramsay (NCT-C) Well No. 19 to be drilled 700 feet from the North line and 1250 feet from the West line (Unit D) of Section 21, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico.

Dear Mr. Stogner:

In response to your letter request of October 13, 1995, Chevron's desire to locate the subject well at the captioned location versus the required 1650 feet from the North line of said Section 21 is primarily to facilitate the current optimum 80-acre diagonal offset developed pattern within the proration unit. This pattern presently provides for effective and efficient drainage of reserves which otherwise would not be properly drained. This is evident through the fact that the existing five producing wells, all on an 80-acre diagonal pattern and with simultaneous completions in the Yates, Seven-Rivers and Queen formations, are not currently showing any interference effects or acceleration in production.

This location, as well as continuing this optimum pattern within the proration unit, also allows us to maximize, as much as possible, the distance from Well #13 which has produced to-date approximately 20 BCF of gas, and further ensure decreasing our chances of encountering already drained acreage.

Chevron feels that your approval of our Non-Standard Location Application (dated August 30, 1995) to drill a Eumont Gas well at a distance of 700 feet from the North line and 1250 feet from the West line of said Section 21 will be in the best interests of preventing waste while also providing for the protection of correlative rights.

Sincerely,

Alan W. Bohling
Petroleum Engineer

cc: Oil Conservation Division - Hobbs



PLEASE DELIVER TO:

THIS FAX IS FROM:

Name: Mr. Michael Stogner

Alan Bohling

Room #: OCD office

Chevron U.S.A.

Location: Santa Fe, New Mexico

Midland, Texas

Fax #: (505) 827-8177

Telephone # (915) 687-7246

The total number of pages, including cover page are: 7

**PERMIAN GAS / OIL PROFIT CENTER
TEXAS - NEW MEXICO**

ROOM 2204 FAX. # (915) 687-7905 or CTN 687-7905

October 5, 1995

Oil Conservation Division

Mr. Michael Stogner,

First off, I'm in receipt of Administrative Order SD-95-6 pertaining to the Arnott Ramsay (NCT-C) Well No. 18. I appreciate your expediency in that matter and the placing of Well No. 19's NSL application on "hold" until I could get to you the following location change:

Arnott Ramsay (NCT-C) #19

New proposed location = 700' FNL & 1250' FWL

Section 21, T-21S, R-36E

Unit Letter D

Lea County, New Mexico

This new proposed location should allow our drilling operations enough room to safely avoid power lines and buried gas pipelines. This location moves the well more interior (in one direction) to our lease. It is, however, still unorthodox by being less than the required distance from the section line to the north (same distance as our original application, though). Also, this location will be unorthodox due to being less than 330' from a quarter-quarter section line. I hope this will not be cause to necessitate a whole new application.

I'm facimiling a copy of a revised C-102 along

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with a surveyor's C-102 plat and vicinity maps to you. I will also send a copy of this letter, these maps and surveyor's C-102 plats (originals) to you for both the #18 and #19 wells in the mail to help complete your records.

I appreciate your helping us out in this matter. If there is any further information you need, please don't hesitate to call me at (915) 687-7246.

Yours truly,

Alan W. Bohling

Alan Bohling

P.O. Box 1150

Midland, Texas 79702

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name ARNOTT RAMSAY (NCT-C)	Well Number 18
OGRID No.	Operator Name CHEVRON U.S.A. INC.	Elevation 3584

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	21	21 S	36 E		1775	SOUTH	1775	EAST	LEA

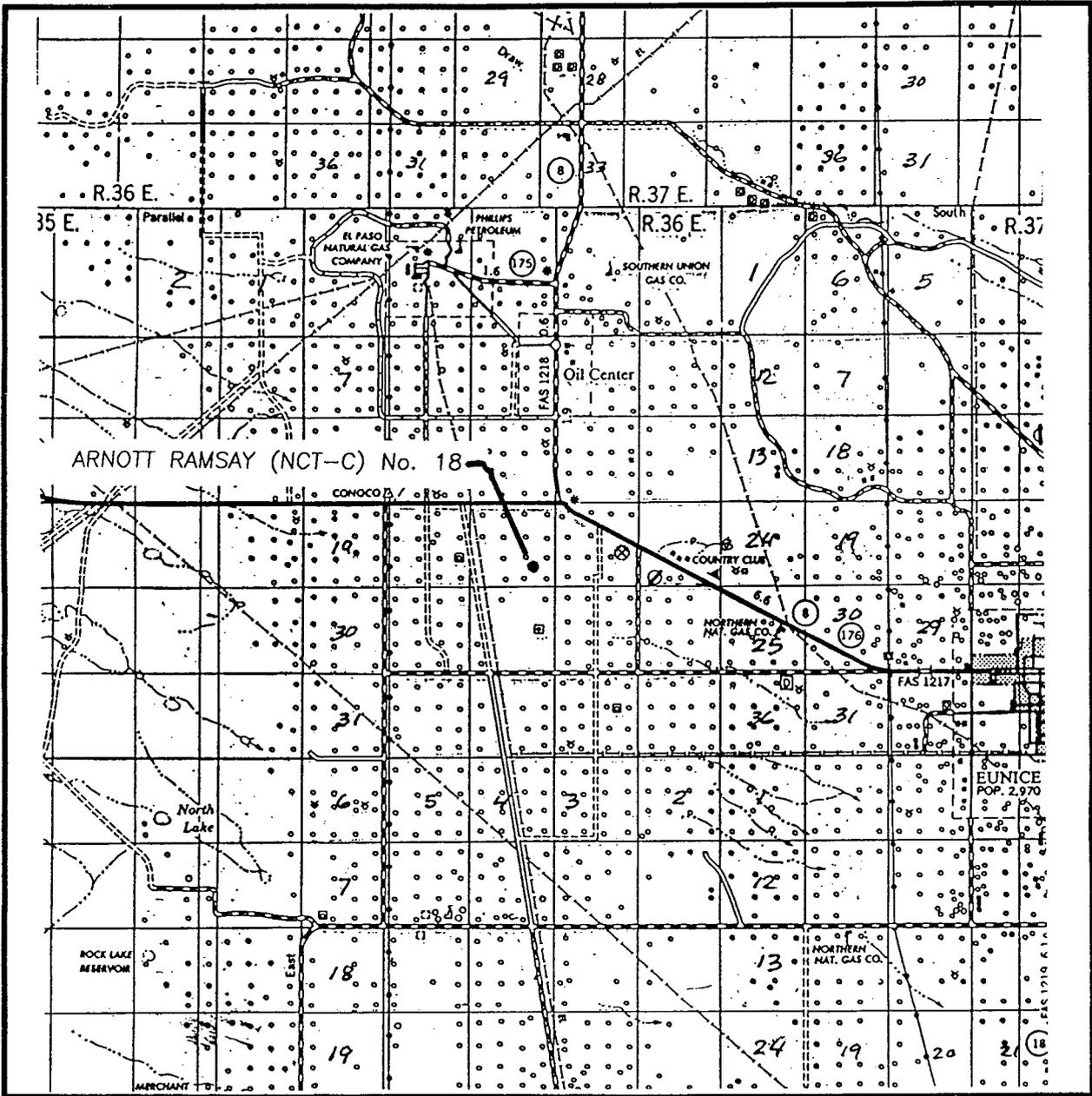
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION	
	<p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p>	
	<p>Signature _____</p> <p>Printed Name _____</p> <p>Title _____</p> <p>Date _____</p>	
	SURVEYOR CERTIFICATION	
<p><i>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 belief.</i></p>		
<p>September 19, 1995</p> <p>Date Surveyed _____ JSR</p> <p>Signature & Seal of Professional Surveyor _____</p> <p>Professional Surveyor</p> <p>12741</p> <p>W.O. Num. 95-11438</p> <p>Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641</p>		

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 21 TWP. 21-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1775' FNL & 1775' FEL

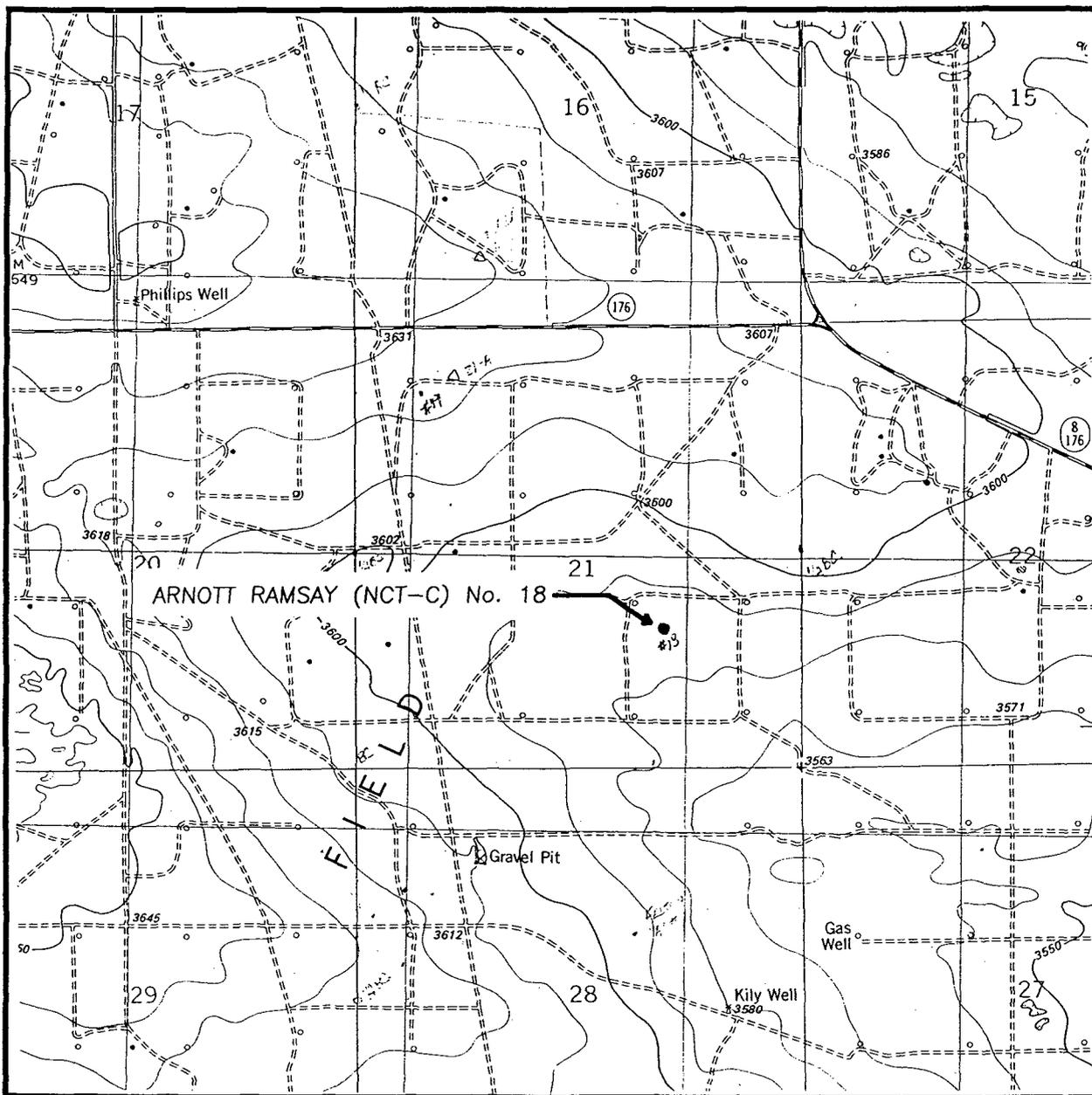
ELEVATION 3584

OPERATOR CHEVRON U.S.A. INC.

LEASE ARNOTT RAMSAY (NCT-C) No. 18

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

SEC. 21 TWP. 21-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1775' FNL & 1775' FEL

ELEVATION 3584

OPERATOR CHEVRON U.S.A. INC.

LEASE ARNOTT RAMSAY (NCT-C) No. 18

U.S.G.S. TOPOGRAPHIC MAP

OIL CENTER, N.M.

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117

District I
 PO Box 1988, Hobbs, NM 88241-1988
 District II
 PO Drawer DD, Artesia, NM 88211-8719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-102
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 76480	Pool Name EUMONT YATES 7-RIVERS QN (PRO GAS)
Property Code 002568	Property Name ARNOTT RAMSAY (NCT-C)	Well Number 19
OGRID No. 4323	Operator Name CHEVRON U.S.A. INC.	Elevation

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
D	21	21S	36E		700	NORTH	1250	WEST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Ductile I Acres 640	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Alan W. Bohling</i> Signature ALAN W. BOHLING Printed Name PETROLEUM ENGINEER Title OCTOBER 5, 1995 Date</p>	
	<p>18 SURVEYOR CERTIFICATION</p> <p>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 belief.</p> <p>Date of Survey Signature and Seal of Professional Surveyer:</p>	
	<p>Certificate Number</p>	

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
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P.O. Drawer DD, Artesia, NM 88211-0719

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name ARNOTT RAMSAY (NCT-C)	Well Number 19
OGRID No.	Operator Name CHEVRON U.S.A. INC.	Elevation 3621

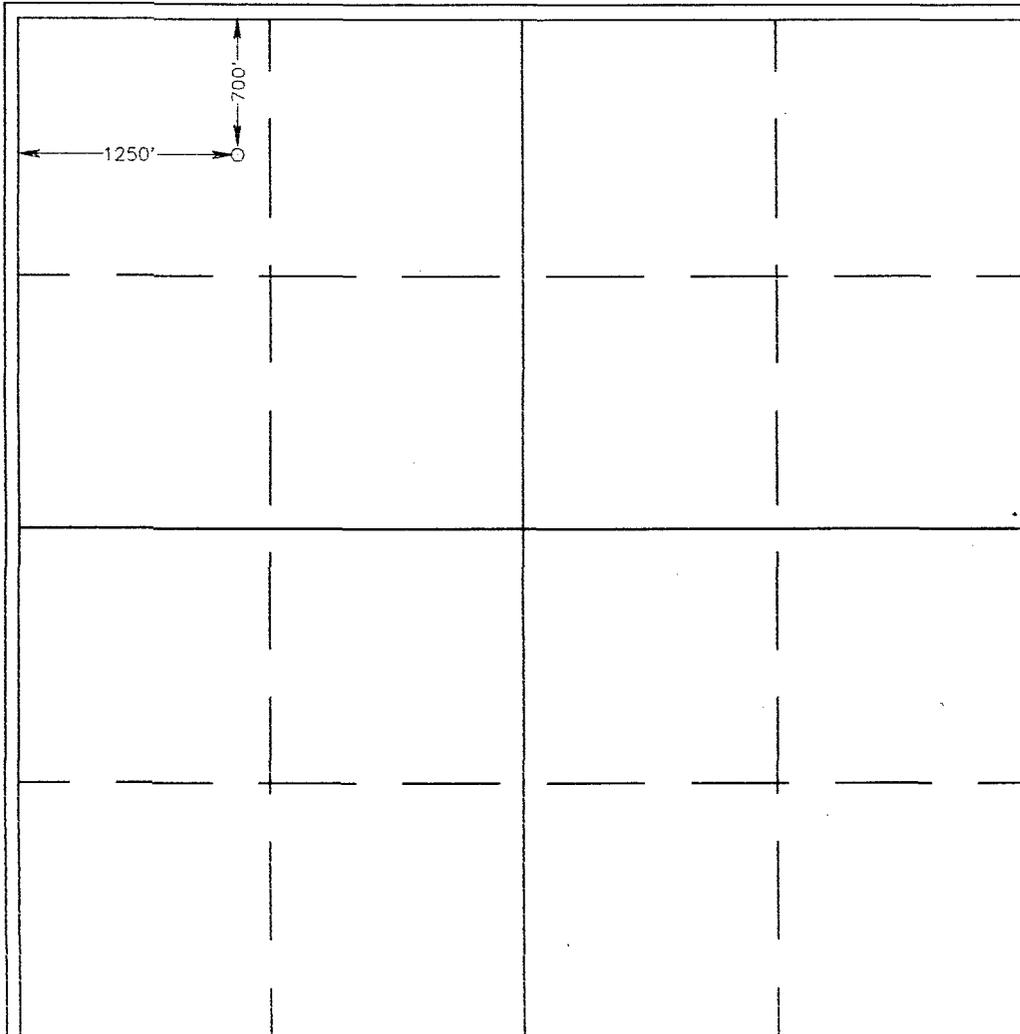
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	21	21 S	36 E		700	NORTH	1250	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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

Signature _____

Printed Name _____

Title _____

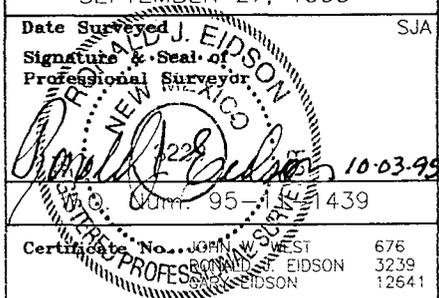
Date _____

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 belief.

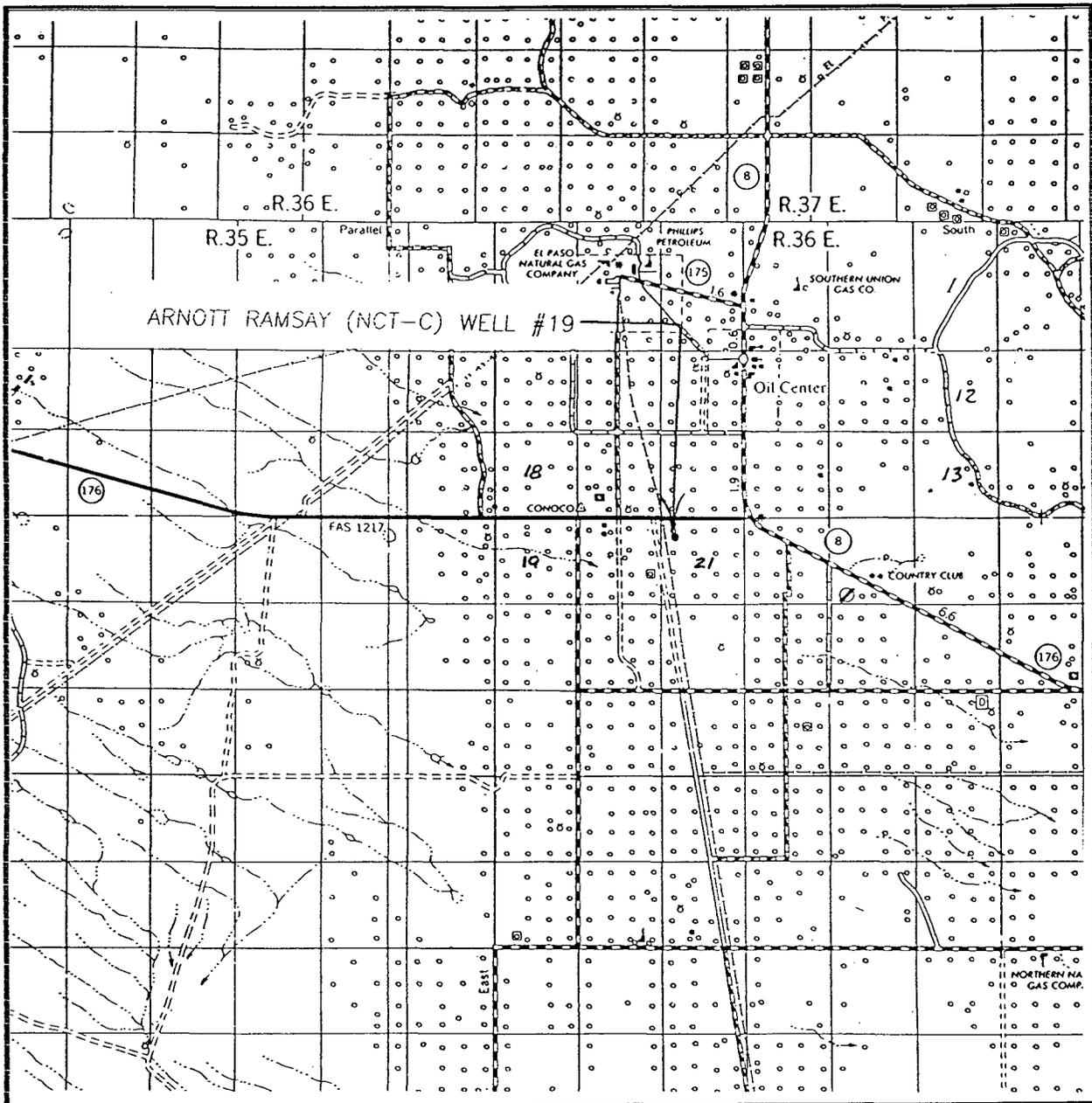
SEPTEMBER 27, 1995

Date Surveyed _____ J. EIDSON SJA

Signature & Seal of Professional Surveyor


Certification No. JGM WEST 676
 J. EIDSON 3239
 J. EIDSON 12641

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 21 TWP. 21-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 700' FNL & 1250' FWL

ELEVATION 3621

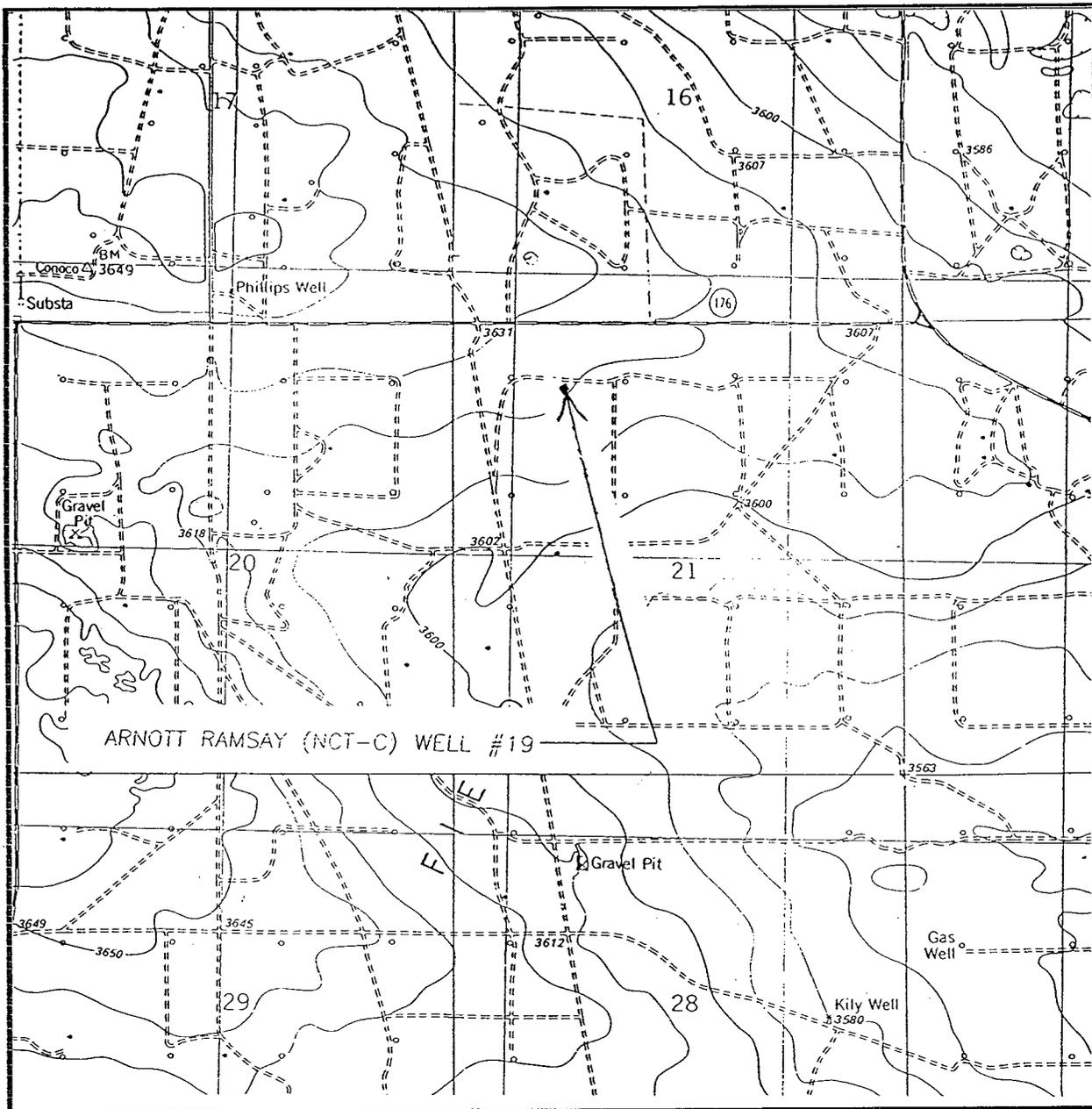
OPERATOR CHEVRON U.S.A. INC.

LEASE ARNOTT RAMSAY (NCT-C)

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 10'
W.5'S.1.

SEC. 21 TWP. 21-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 700' FNL & 1250' FWL

ELEVATION 3621

OPERATOR CHEVRON U.S.A. INC.

LEASE ARNOTT RAMSAY (NCT-C)

U.S.G.S. TOPOGRAPHIC MAP

OIL CENTER, N.M.

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

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