

OIL CONSERVATION DIVISION

October 13, 1995

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

Attention: Alan W. Bohling

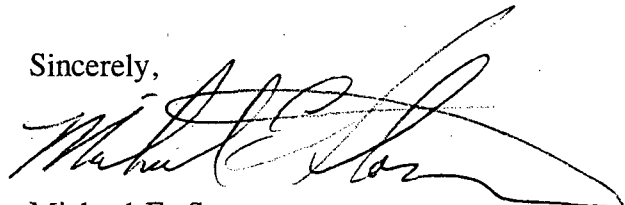
Re: Administrative Application for an unorthodox Eumont gas well location: Arnott Ramsay (NCT-C) Well No. 19 to be drilled 700 feet from the North line and 1250 feet from the West line (Unit D) of Section 21, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico.

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

October 16, 1995
Midland, Texas 79705

OIL CONSERVATION DIVISION

RECEIVED

'95 OCT 19 AM 8 52



Chevron

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 Stagner

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

-2-

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 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

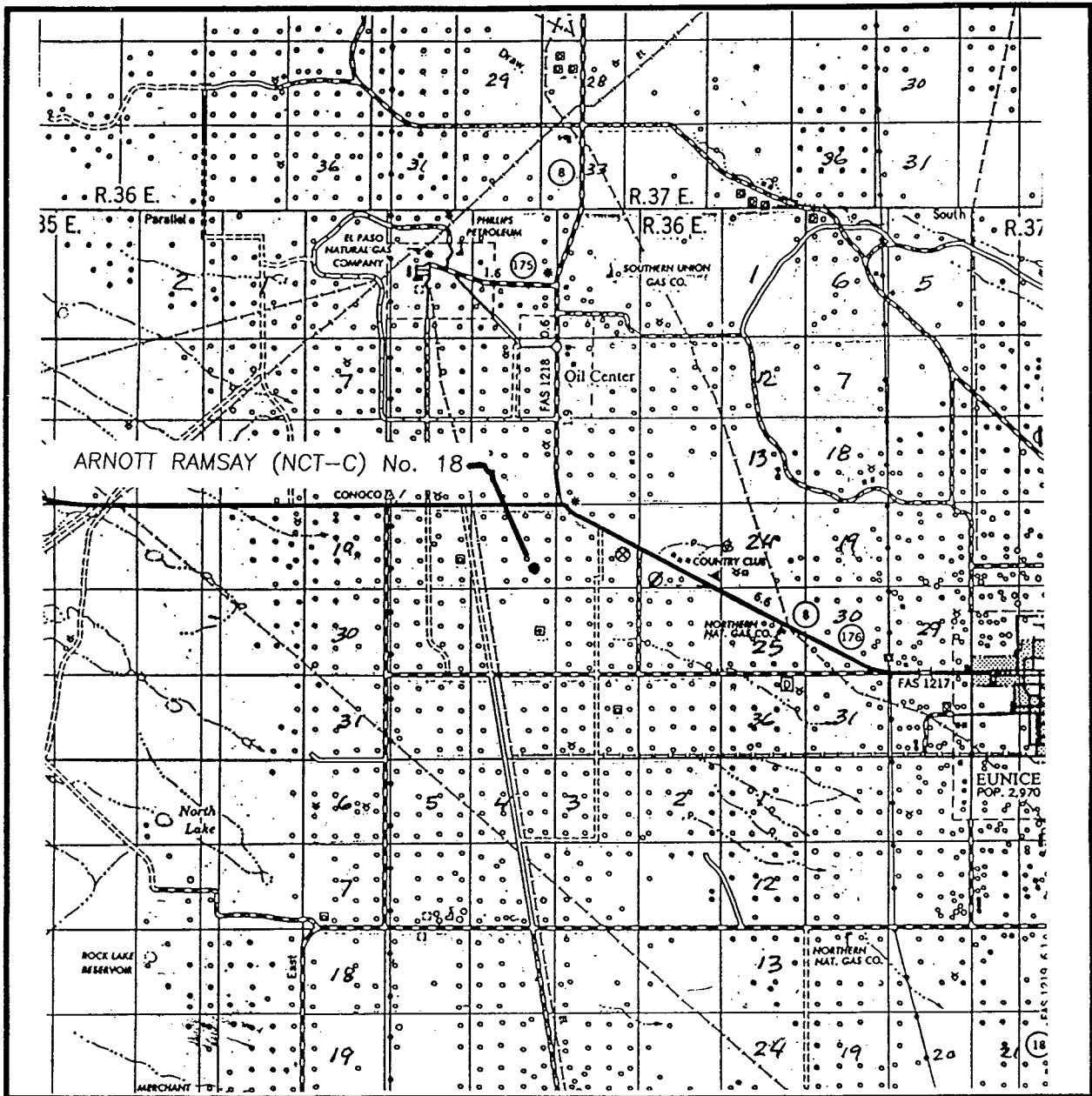
Bottom Hole Location If Different From Surface

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 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 19, 1995 Date Surveyed _____ JSR Signature & Seal of Professional Surveyor W.O. Num. 95-1438 Certificate No. _____ 676 _____ 3239 _____ 12641	

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

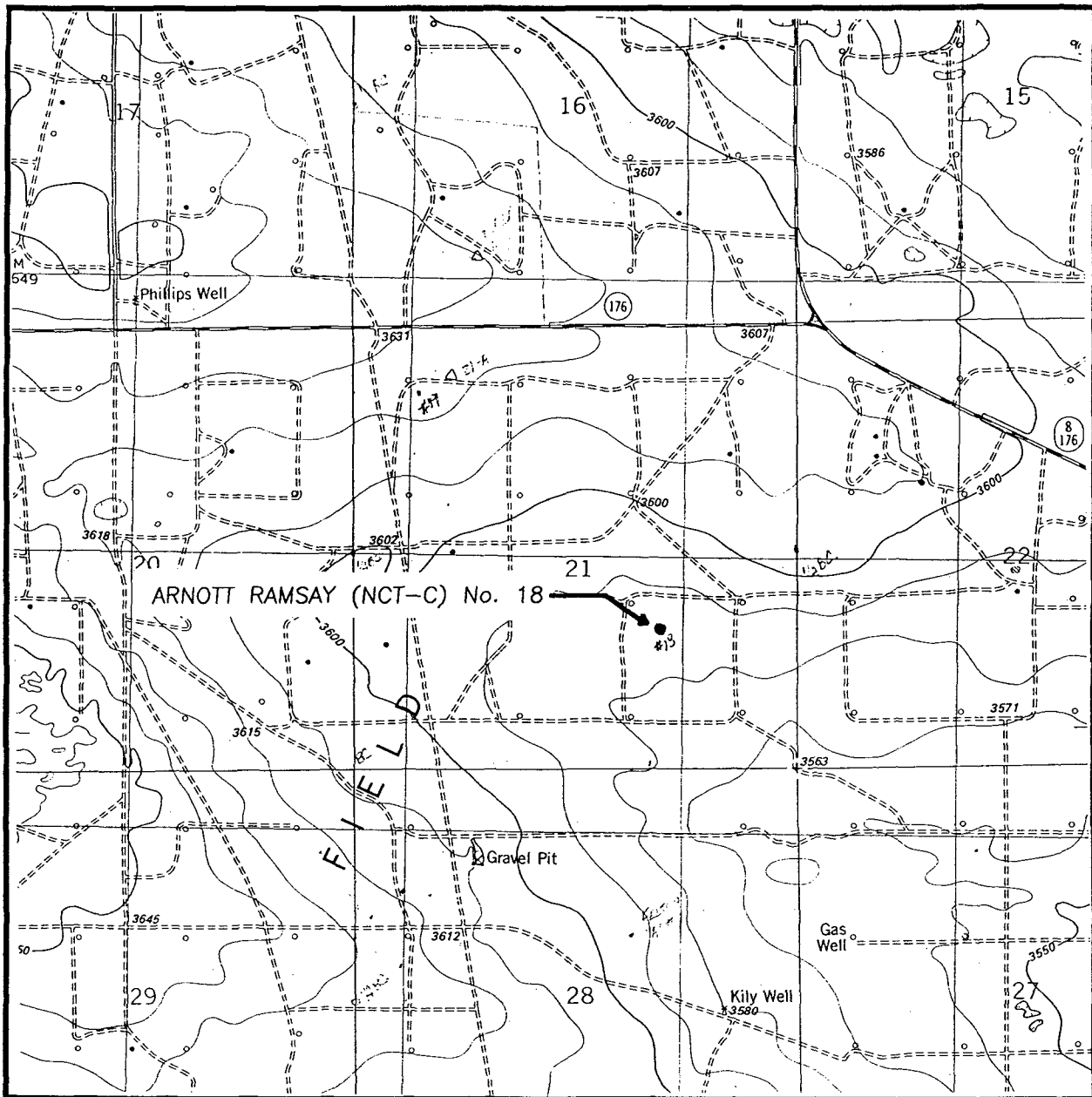
ELEVATION 3584

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

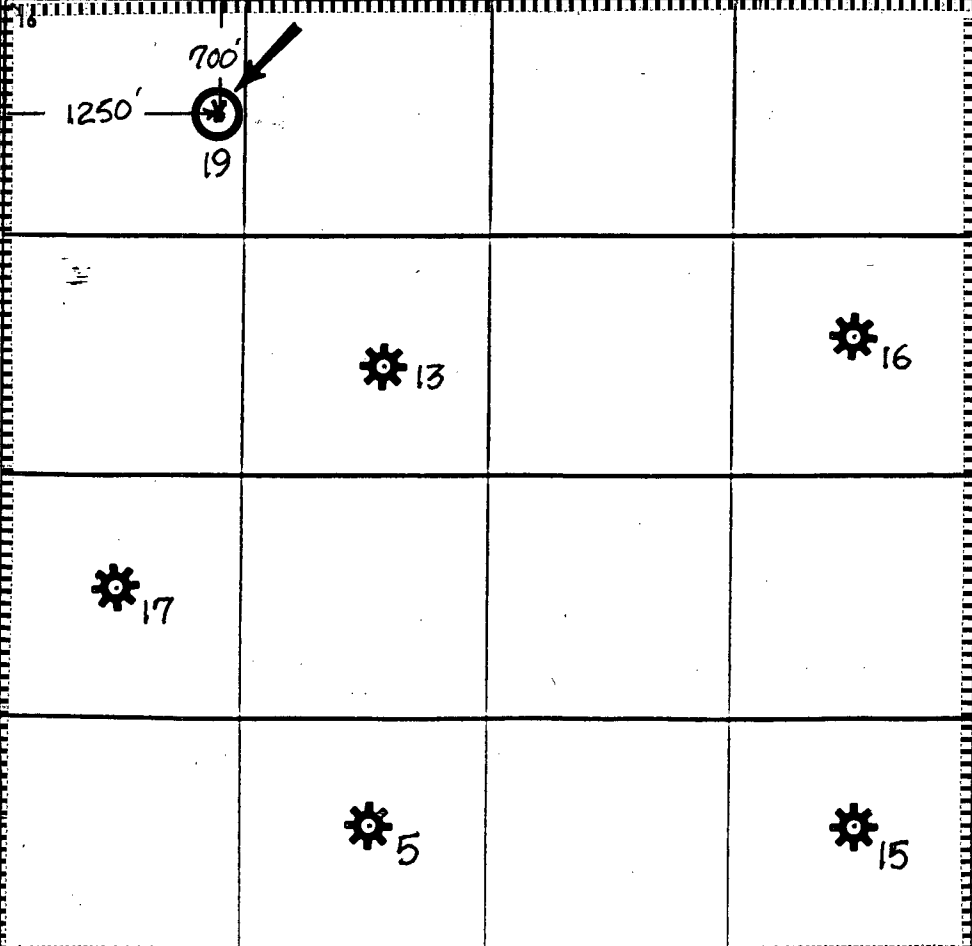
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	21	21S	36E		700	NORTH	1250	WEST	LEA

11 Bottom Hole Location If Different From Surface

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

12 Ductile Iron	13 Acres	14 Joint or Infill	15 Consolidation Code	16 Order No.
640				

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

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

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

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

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

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 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

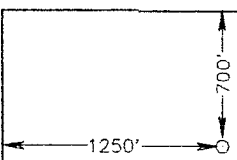
Surface Location

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

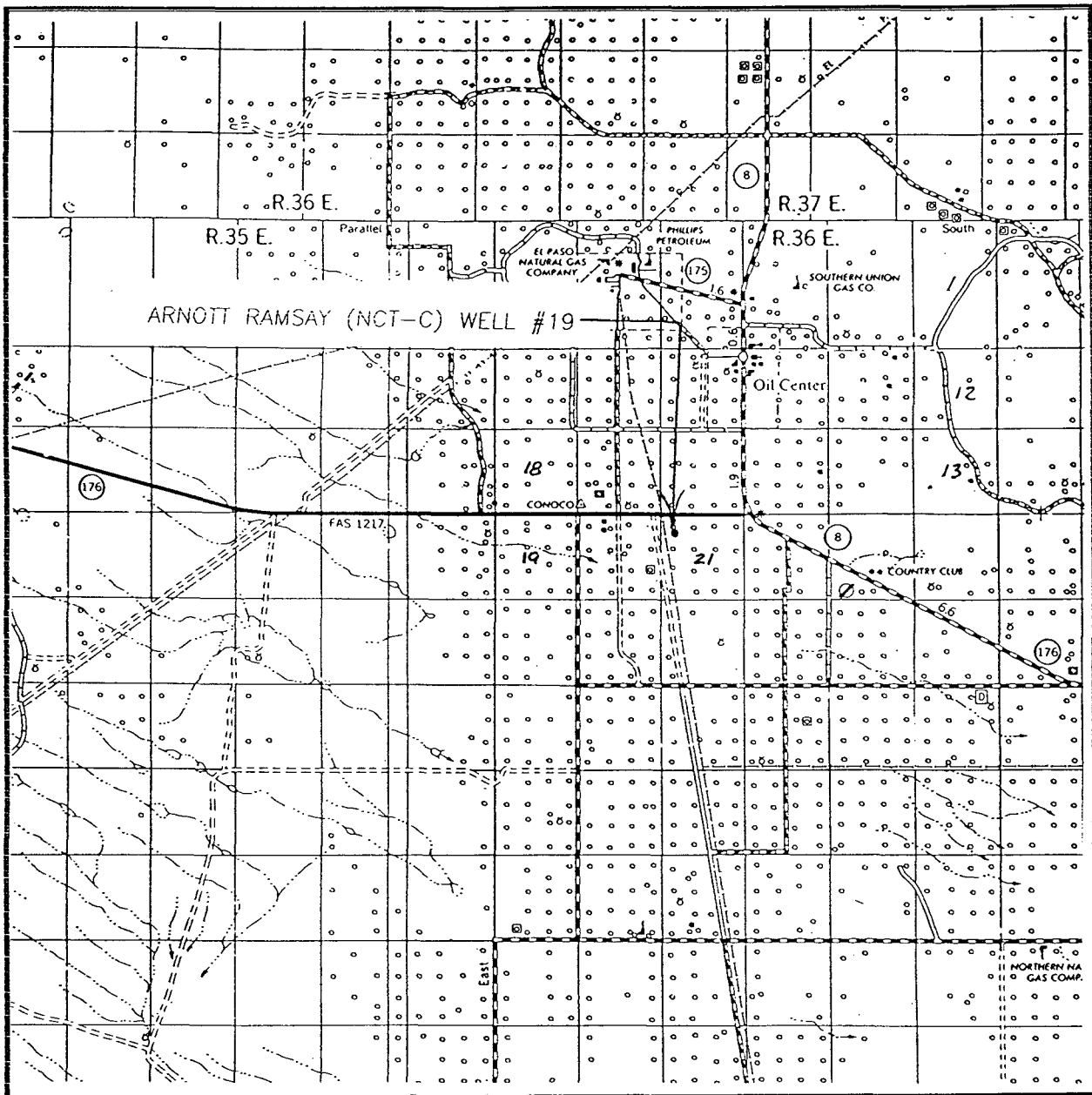
Bottom Hole Location If Different From Surface

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

									
<div>OPERATOR CERTIFICATION</div> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature _____</p> <p>Printed Name _____</p> <p>Title _____</p> <p>Date _____</p> <div>SURVEYOR CERTIFICATION</div> <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>SEPTEMBER 27, 1995</p> <p>Date Surveyed _____ SJ</p> <p>Signature & Seal of Professional Surveyor _____</p> <p>1226 10-03-95</p> <p>1226 95-1439</p> <p>Certified by _____</p> <p>No. _____</p> <p>676</p> <p>3239</p> <p>12641</p>									

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

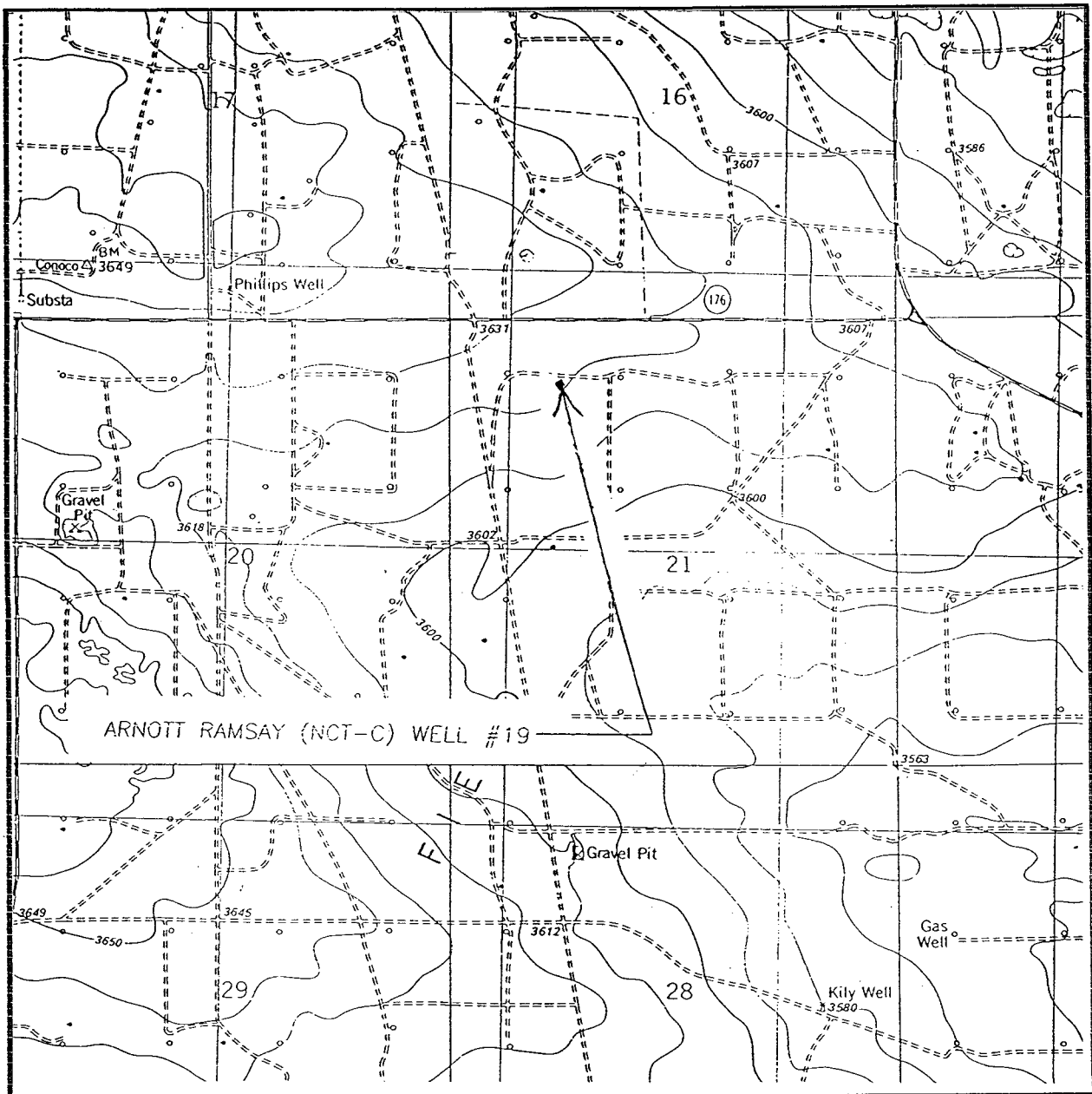
ELEVATION 3621

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.S.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**

(505) 393-3117