

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-11210
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No. 014923
Lease Name or Unit Agreement Name Plains Knight
Well No. 3
Pool name or Wildcat Fowler Paddock

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

Type of Well: OIL WELL GAS WELL OTHER

Name of Operator: Arch Petroleum, Inc.

Address of Operator: 10 Desta Drive, Suite 420E Midland, Texas 79705

Well Location: Unit Letter L : 1980 Feet From The South Line and 760 Feet From The West Line
Section 23 Township 24S Range 37E NMPM Lea County

Elevation (Show whether DF, RKB, RT, GR, etc.)
3225' GR

11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ANBANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

MIRU 9/05/97

9/08/97
1) 150 sx below packer. Squeeze fast to 4000'. ISIP 1600 psi. WOC & tag TOC @ 3750'.

9/10/97
2) 50 sx @ 3550'. 5-1/2" stub @ 3500'. WOC. Tag TOC 3535'. Spot 55 sx. TOC @ 3405'. Pull to 2450'. Spot 35 sx. Pull to 1400'. Spot 25 sx. POOH.

9/11/97
3) Cut off Wellhead; 8-5/8", and 13-3/8". Cemented to surface. Visual confirmation. Spot 35 sx @ 350'. Install 10 sx Surface. Erect dry hole marker. RD MO.

PLUGGED AND ABANDONED WELLBORE.

All plugs Class "C" cement. 10# brine w/25@ gel per bbl between all plugs. Plug changes approved by OCD Hobbs District Office.

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

SIGNATURE Robin S. McCarley TITLE Technical Assistant DATE 09-22-97
TYPE OR PRINT NAME Robin S. McCarley TELEPHONE NO. (915) 685-1961

(This space for State Use)

APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR DATE OCT 02 1998
CONDITIONS OF APPROVAL, IF ANY:

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-11210
30-005-11210

Indicate Type of Lease
STATE FEE

State Oil & Gas Lease No.
014923

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

Lease Name or Unit Agreement Name
PLAINS KNIGHT

Type of Well:
OIL WELL GAS WELL OTHER

Name of Operator
ARCH PETROLEUM INC.

Well No.
3

Address of Operator
10 DESTA DRIVE SUITE 420E

Pool name or Wildcat
FOWLER PADDOCK

Well Location
Unit Letter L : 1980 Feet From The S Line and 760 Feet From The W Line
23 Section 24S Township 37E Range NMPM LEA County

Elevation (Show whether DF, RKB, RT, GR, etc.)
3225 GR

11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON
TEMPORARILY ABANDON CHANGE PLANS
PULL OR ALTER CASING
OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ALTERING CASING
COMMENCE DRILLING OPNS. PLUG AND ANBANDONMENT
CASING TEST AND CEMENT JOB
OTHER:

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

MIRU PU, NDWH NU BOP, FISH TBG & PCKR OUT OF HOLE. SET CIBP @ 4750' CAPPED W/ 35' CMT. DETERMINED FREE PT IN 5 1/2" CSG @ 4675'. ND BOP. SHOOT OFF CSG @ 4675'. NU BOP. SET CMT STUB PLUG @ 4675'-50 IN & 50 OUT. SET CMT SHOE PLUG @ 3799'-50 IN & 50 OUT. SET 25 SX CMT PLUG @ 2450, 1400, & 350'. SET 10 SX CMT @ SURFACE (DISPLACE BETWEEN PLUGS W/ 10# BRINE/ 25# GEL PER BBL MUD). ND BOP & RD PU.

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

SIGNATURE [Signature] TITLE SUMMER ENGINEER DATE 07-01-97

TYPE OR PRINT NAME DOUG PARKHURST TELEPHONE NO. 915-685-1961

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT 1 SUPERVISOR DATE _____

CONDITIONS OF APPROVAL, IF ANY:

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

09/21/99 07:47:18
OGOMES -TPIS
PAGE NO: 1

Sec : 23 Twp : 24S Rng : 37E Section Type : NORMAL

D 40.00 Fee owned A A A	C 40.00 Fee owned	B 40.00 Fee owned A	A 40.00 Fee owned
E 40.00 Fee owned A	F 40.00 Fee owned A A A	G 40.00 Fee owned A A	H 40.00 Fee owned A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

09/21/99 07:47:22
OGOMES -TPIS
PAGE NO: 2

Sec : 23 Twp : 24S Rng : 37E Section Type : NORMAL

L 40.00	K 40.00	J 40.00	I 40.00
Fee owned	Fee owned	Fee owned	Fee owned
A A	A	A	A
M 40.00	N 40.00	O 40.00	P 40.00
Fee owned	Fee owned	Fee owned	Fee owned
A A	A A		A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD : ONGARD 09/21/99 07:47:45
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPIE

API Well No : 30 25 11210 Eff Date : 09-11-1997 WC Status : P
Pool Idn : 77080 FOWLER;UPPER PADDOCK (GAS)
OGRID Idn : 962 ARCH PETROLEUM INC
Prop Idn : 14923 PLAINS KNIGHT

Well No : 003
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: L	23	24S	37E	FTG 1980 F S	FTG 760 F W	A

Lot Identifier:

Dedicated Acre:

Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 09/21/99 07:50:59
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPIS

API Well No : 30 25 11206 Eff Date : 04-28-1994 WC Status : A
Pool Idn : 26635 FOWLER;TUBB, SOUTH
OGRID Idn : 962 ARCH PETROLEUM INC
Prop Idn : 14915 LILLIE

Well No : 001
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: D	23	24S	37E	FTG 660 F N	FTG 330 F W	A

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 2744
Order No. R-2426

APPLICATION OF PAN AMERICAN PETROLEUM
CORPORATION FOR SPECIAL POOL RULES FOR
THE FOWLER-PADDOCK GAS POOL AND APPROVAL
OF A NON-STANDARD GAS UNIT, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 23, 1963, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 13th day of February, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Pan American Petroleum Corporation, is the owner and operator of a well in the Fowler-Paddock Gas Pool, Lea County, New Mexico.

(3) That the applicant seeks the establishment of temporary special rules, including a provision for 320-acre spacing units in the Fowler-Paddock Gas Pool, Lea County, New Mexico.

(4) That the applicant further seeks approval of a non-standard unit comprising the NE/4, E/2 NW/4, and the E/2 SE/4 of Section 22, Township 24 South, Range 37 East, NMPM, Fowler-Paddock Gas Pool, Lea County, New Mexico.

(5) That temporary special rules and regulations establishing 320-acre spacing units should be promulgated for the subject pool in order to prevent the possibility of economic loss resulting from the drilling of unnecessary wells and in order to allow the

operators in the subject pool to gather information concerning the reservoir characteristics of the pool.

(6) That the temporary special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

(7) That the temporary special rules and regulations should be established for a one-year period and that during this one-year period all operators in the subject pool should gather all available information relative to drainage and recoverable reserves.

(8) That the proposed non-standard unit should be approved and dedicated to the Pan American South Mattix Unit Well No. 11, located in Unit H of said Section 22.

(9) That this case should be reopened at an examiner hearing in February, 1964, at which time the operators in the subject pool should appear and show cause why the Fowler-Paddock Gas Pool should not be developed on 160-acre spacing units.

IT IS THEREFORE ORDERED:

(1) That special rules and regulations for the Fowler-Paddock Gas Pool are hereby promulgated as follows, effective March 1, 1963.

SPECIAL RULES AND REGULATIONS
FOR THE
FOWLER-PADDOCK GAS POOL

RULE 1. Each well completed or recompleted in the Fowler-Paddock Gas Pool or in the Paddock formation within one mile of the Fowler-Paddock Gas Pool, and not nearer to or within the limits of another designated Paddock pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well completed or recompleted in the Fowler-Paddock Gas Pool shall be located on a standard unit containing 320 acres, more or less, consisting of the N/2, S/2, E/2, or W/2 of a single governmental section.

RULE 3. The Secretary-Director shall have authority to grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit and the unorthodox size or shape of the unit is necessitated by a variation in the legal subdivision of the United States Public Lands Survey, or the following facts exist and the following provisions are complied with:

- (a) The non-standard unit consists of quarter-quarter sections or lots that are contiguous by a common bordering side.
- (b) The non-standard unit lies wholly within a single governmental section and contains less acreage than a standard unit.
- (c) The applicant presents written consent in the form of waivers from all offset operators and from all operators owning interests in the section in which any part of the non-standard unit is situated and which acreage is not included in said non-standard unit.
- (d) In lieu of Paragraph (c) of this rule, the applicant may furnish proof of the fact that all of the aforesaid operators were notified by registered or certified mail of his intent to form such non-standard unit. The Secretary-Director may approve the application if, after a period of 30 days, no such operator has entered an objection to the formation of such non-standard unit.

RULE 4. Each well completed or recompleted in the Fowler-Paddock Gas Pool shall be located no nearer than 990 feet to the outer boundary of the quarter section and no nearer than 330 feet to any governmental quarter-quarter section line.

RULE 5. The Secretary-Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proposed unorthodox location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the unorthodox location within 20 days after the Secretary-Director has received the application.

IT IS FURTHER ORDERED:

(1) That a non-standard unit comprising the NE/4, E/2 NW/4, and the N/2 SE/4 of Section 22, Township 24 South, Range 37 East, NMPM, Fowler-Paddock Gas Pool, Lea County, New Mexico, is hereby approved and dedicated to the Pan American South Mattix Unit Well No. 11, located in Unit H of said Section 22. The operator shall file a Form C-128 showing the dedication of acreage with the Hobbs District Office on or before March 1, 1963.

CASE No. 2744
Order No. R-2426

(2) That any well presently drilling to or completed in the Paddock formation within the Fowler-Paddock Gas Pool or within one mile of the Fowler-Paddock Gas Pool that will not comply with the well location requirements of Rule 4 is hereby granted an exception to the requirements of Rule 4. The operator shall notify the Hobbs District Office in writing of the name and location of the well on or before March 1, 1963.

(3) That any operator desiring to dedicate 320 acres to a well presently drilling or completed in the Fowler-Paddock Gas Pool shall file a new Form C-128 with the Commission on or before March 1, 1963.

(4) That this case shall be reopened at an examiner hearing in February, 1964, at which time the operators in the subject pool may appear and show cause why the Fowler-Paddock Gas Pool should not be developed on 160-acre spacing units.

(5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 2744
Order No. R-2426-A

APPLICATION OF PAN AMERICAN PETROLEUM
CORPORATION FOR SPECIAL POOL RULES FOR
THE FOWLER-PADDOCK GAS POOL AND APPROVAL
OF A NON-STANDARD GAS UNIT, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
February 19, 1964, at Santa Fe, New Mexico, before Examiner
Elvis A. Utz.

NOW, on this 13th day of March, 1964, the Commission, a
quorum being present, having considered the testimony, the record,
and the recommendations of the Examiner, and being fully advised
in the premises,

FINDS:

(1) That due public notice having been given as required by
law, the Commission has jurisdiction of this cause and the subject
matter thereof.

(2) That by Order No. R-2426 dated February 13, 1963,
temporary Special Rules and Regulations were promulgated for the
Fowler-Paddock Gas Pool.

(3) That pursuant to the provisions of Order No. R-2426,
this case was reopened to allow the operators in the subject pool
to appear and show cause why the Fowler-Paddock Gas Pool should
not be developed on 160-acre spacing units.

(4) That the evidence establishes that one well in the
Fowler-Paddock Gas Pool can efficiently and economically drain
and develop 320 acres.

(5) That to prevent the economic loss caused by the drill-
ing of unnecessary wells, to avoid the augmentation of risk
arising from the drilling of an excessive number of wells, to
prevent reduced recovery which might result from the drilling of

-2-

CASE No. 2744
Order No. R-2426-A

too few wells, and to otherwise prevent waste and protect correlative rights, the Special Rules and Regulations promulgated by Order No. R-2426 should be continued in full force and effect until further order of the Commission.

(6) That the Special Rules and Regulations promulgated by Order No. R-2426 have afforded and will afford to the owner of each property in the pool the opportunity to produce his just and equitable share of the gas in the pool.

IT IS THEREFORE ORDERED:

(1) That the Special Rules and Regulations governing the Fowler-Paddock Gas Pool promulgated by Order No. R-2426 are hereby continued in full force and effect until further order of the Commission.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

S E A L

A. L. PORTER, Jr., Member & Secretary

esr/

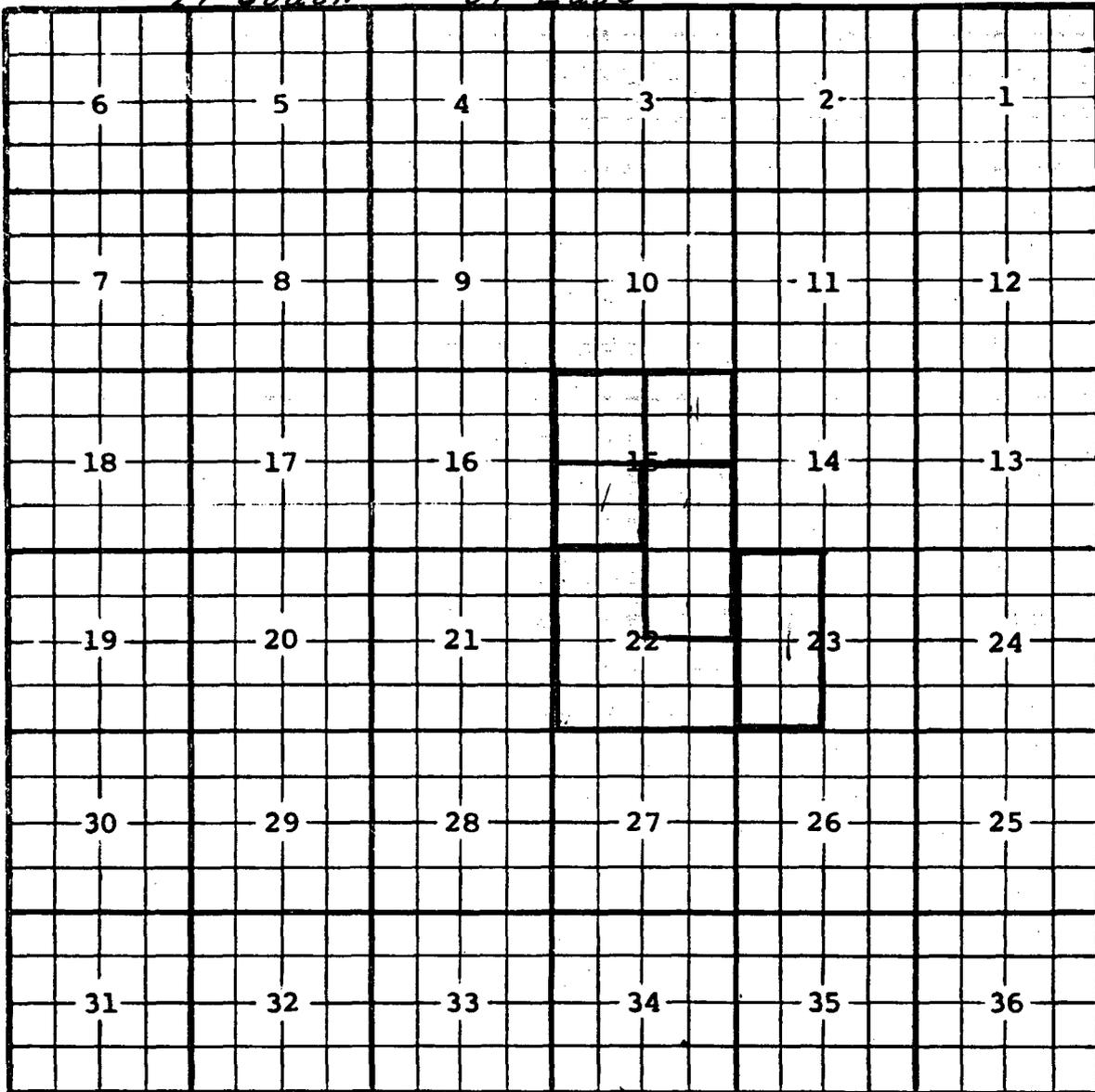
Fowler - Upper Paddock Gas

COUNTY Lea

POOL Fowler - Paddock Gas

TOWNSHIP 24-South RANGE 37-East

NMPM



Description: $\frac{NE}{4}$ Sec. 15, (R-1700, 7-1-60).
 Ext: $\frac{SE}{4}$ Sec. 15; $\frac{NE}{4}$ Sec. 22, (R-1981, 6-1-61). - $\frac{SW}{4}$ Sec. 15;
 $\frac{1}{2}$ Sec. 23, (R-2427, 3-1-63). - Contract vertical limits to include
 only Upper Paddock formation. Special vertical limits 4833' to 5088'.
 Type log: Pan American South Mattix Unit #16 O-15-24S-37E
 $\frac{NW}{4}$ Sec. 15; $\frac{S}{2}$ & $\frac{NW}{4}$ Sec. 22 (R-4423, 11-1-72)