

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
Name of Operator Arch Petroleum, Inc.	
Address of Operator 10 Desta Drive, Suite 420E Midland, Texas 79705	
Well Location Unit Letter <u>L</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>760</u> Feet From The <u>West</u> Line Section <u>23</u> Township <u>24S</u> Range <u>37E</u> 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 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**

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.)

Type of Well:  
OIL WELL ☒ GAS WELL ☐ OTHER

Name of Operator  
**ARCH PETROLEUM INC.**

Lease Name or Unit Agreement Name  
**PLAINS KNIGHT**

Address of Operator  
**10 DESTA DRIVE SUITE 420E**

Well No.  
**3**

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  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  TITLE **DISTRICT 1 SUPERVISOR** DATE **7/1/97**

CONDITIONS OF APPROVAL, IF ANY:

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION09/21/99 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  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION09/21/99 07:47:22  
OGOMES -TPIS  
PAGE NO: 2

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

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

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12

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

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.

(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

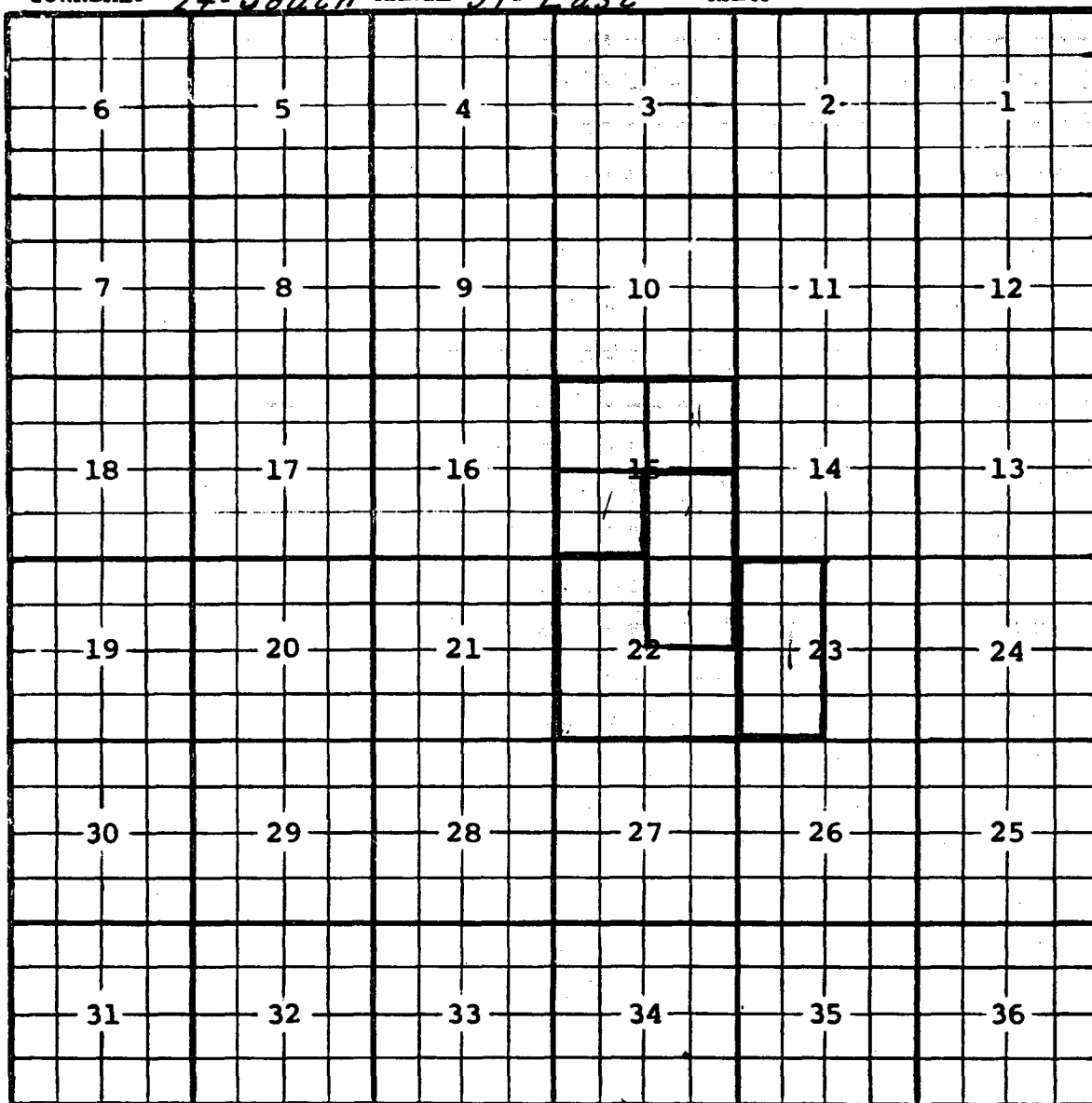
esr/

COUNTY Lea

POOL Fowler - Upper 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;  $\frac{5}{7}$   $\frac{NW}{4}$  Sec. 22 (R-4423, 11-1-72)