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| TRANSPORTER               | OIL<br>GAS |
| PRORATION OFFICE          |            |
| OPERATOR                  |            |

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

## REQUEST FOR (OIL) - (GAS) ALLOWABLE

HOBBS OFFICE O. C. C.

New Well

(Deviation Surveys on Back Side)

Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico

June 29, 1964

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Pan American Petroleum Corporation Plains Unit

Well No. 6, in SW 1/4 NW 1/4,

(Company or Operator)

(Lease)

E. Sec. 21, T. 19-S, R. 32-E, NMPM, Lusk Strawn Ext., Pool

Unit Letter

Lea

County. Date Spudded 4-23-64

Date Drilling Completed 6-8-64

Please indicate location:

Elevation 3602' RDB Total Depth 11,690' PBD 11,547'

Top Oil/Gas Pay 11,516' Name of Prod. Form. Strawn

PRODUCING INTERVAL -

Perforations 11,516'-11,530' W/2 SPF

Open Hole Depth 11,690' Casing Shoe 11,690' Depth Tubing 11,535'

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 324 bbls. oil, 59 bbls water in 24 hrs, min. Size Choke 24/64"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 500 gal HCl, 5000 gal ISMB, 10,000 gal retarded

Casing Tubing Date first new Press. 250 oil run to tanks 6-19-64

Oil Transporter The Fernald Corp. (Bricks)

Gas Transporter Phillips Petroleum Co.

2" 11,535

Remarks:

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

Approved: JUN 30 1964, 19.

Pan American Petroleum Corporation

(Company or Operator)

Original Signed by:

V. E. STALEY

By: (Signature)

OIL CONSERVATION COMMISSION

By: Joe L. Staley

Title Area Superintendent

Send Communications regarding well to:


Name V. E. Staley

Address Box 68 - Hobbs, New Mexico - 88240

# DEVIATION SURVEYS

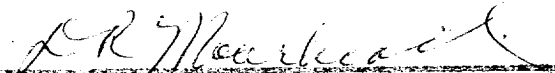
| <u>DEPTH</u> | <u>DEGREES OFF</u> | <u>DEPTH</u> | <u>DEGREES OFF</u> |
|--------------|--------------------|--------------|--------------------|
| 200          | 1                  | 8680         | 1-1/4              |
| 410          | 2                  | 9180         | 1-3/4              |
| 510          | 3                  | 9285         | 1-3/4              |
| 585          | 3                  | 9735         | 1-1/2              |
| 650          | 3                  | 9810         | 1                  |
| 719          | 2-1/2              | 10,340       | 1-1/4              |
| 810          | 2                  | 10,350       | 1-1/2              |
| 965          | 2-1/4              | 10,615       | 1-1/2              |
| 1170         | 1-1/4              | 10,700       | 1                  |
| 1369         | 1                  | 11,080       | 3/4                |
| 1590         | 2-3/4              | 11,605       | 1                  |
| 2013         | 2-1/2              |              |                    |
| 2190         | 2                  |              |                    |
| 2368         | 2-3/4              |              |                    |
| 2415         | 2-3/4              |              |                    |
| 2500         | 3/4                |              |                    |
| 2920         | 1/2                |              |                    |
| 3190         | 1                  |              |                    |
| 3585         | 1                  |              |                    |
| 4075         | 1/2                |              |                    |
| 5305         | 1/2                |              |                    |
| 6355         | 1                  |              |                    |
| 6650         | 1-1/2              |              |                    |
| 8250         | 1-1/4              |              |                    |
| 7600         | 1-3/4              |              |                    |
| 8230         | 2                  |              |                    |

The above are true and correct to the best of my knowledge and belief.

  
V. R. Staley - Area Superintendent

Sworn and subscribed to this date, the 29 th day of June, 1964.

6-18-64  
By Commission Expires

  
D. R. Macdonald, Notary Public in and for  
Leon County, New Mexico