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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

(Deviation Surveys on Back Side)

HOBBBS OFFICE O. C. New Well
Recompletion

MAR 9 3 13 PM '64

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 QUADRUPPLICATE 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 March 9, 1964

(Place)

(Date)

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

Pan American Petroleum Corporation Plains Unit, Well No. 5, in SE 1/4 SE 1/4,
(Company or Operator) (Lease)
J, Sec. 28, T. 19-S, R. 22-W, NMPM, (Block Strawn) Pool
Unit Letter
Lea

County. Date Spudded. 12-25-63 Date Drilling Completed 2-25-64

Please indicate location:

Elevation 3581' RUP Total Depth 11,605' PBTD 11,600'

Top Oil/Gas Pay 11,550' Name of Prod. Form. Strawn

PRODUCING INTERVAL -

Perforations 11,551' - 11,576' / 2 3/8"

Open Hole Depth 11,605' Casing Shoe Depth 11,576'

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 321 bbls. oil, _____ bbls. water in 2 1/2 hrs, _____ min. Choke Size 16-18/64

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): 11,000 gallons

Casing Press. 400 Tubing Press. 800-800 Date first new oil run to tanks 3-6-64

Oil Transporter The Hobbs Corp. (Trucks)

Gas Transporter Hobbs Petroleum Co.

1650' EST. X 1980' FEEL. (FOOTAGE)

Tubing, Casing and Cementing Record

| Size | Feet | Sax |
|--------|--------|-----|
| 13-3/8 | 826 | 750 |
| 10-3/4 | 2698 | 600 |
| 8-5/8 | 4563 | 250 |
| 5-1/2 | 11,605 | 400 |
| 2-3/8 | 11,576 | |

Remarks:

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

Approved: MAR 10 1964, 19

Pan American Petroleum Corporation

(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed By J. W. MEEK (Signature)

By: [Signature] Engineer District

Title Area Engineer

Title

Name J. W. MEEK

Address Box 63 - Hobbs, New Mexico

DIVISION SURVAYS

| <u>ACRES</u> | <u>PERCENT OFF</u> | <u>ACRES</u> | <u>PERCENT OFF</u> |
|--------------|--------------------|--------------|--------------------|
| 300 | 3/2 | 6270 | 1-3/4 |
| 490 | - | 6910 | 1 |
| 510 | 3/2 | 7210 | 1-3/4 |
| 730 | 3/4 | 7490 | 1-3/4 |
| 1050 | 2-3/4 | 7530 | 1 |
| 1200 | 1 | 7630 | 1 |
| 1570 | 3/4 | 8000 | 1-3/4 |
| 1760 | 1-3/4 | 8140 | 1-3/4 |
| 1920 | 1-3/4 | 8700 | 1-3/4 |
| 2040 | 2-3/4 | 9120 | 3/4 |
| 2060 | 2 | 9270 | 3/4 |
| 2250 | 3-3/4 | 9330 | 3/4 |
| 2450 | 2 | 9370 | 3/4 |
| 2522 | 1 | 10,280 | 1 |
| 2525 | 1-3/4 | 10,500 | 1-3/4 |
| 2930 | 2-1/2 | 11,000 | 2-1/4 |
| 3065 | 2-3/4 | 11,180 | 1 |
| 3120 | 1-3/2 | 11,498 | 1 |
| 3130 | 2-3/4 | | |
| 3260 | 2-3/4 | | |
| 4200 | 1-3/4 | | |
| 4545 | 1 | | |
| 4660 | 1 | | |
| 4620 | 1 | | |
| 4800 | 1-1/2 | | |
| 5000 | 2-1/2 | | |
| 5650 | 1-3/4 | | |
| 5950 | 1-3/4 | | |

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

J. W. Meek
 J. W. Meek - Surveyor

Sworn & subscribed to this date, the 9th day of March, 1934.

3-8-34
 My Commission Expires

[Signature]
 J. H. Durbin, Notary Public in and for
 Leon County, New Mexico

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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

MAR 9 3 13 PM '64
HOBBBS OFFICE O.C.C.

| | | | | | |
|--|----------------------|-------------------------|-----------------------------|----------------------|----------------------|
| Company or Operator Pan American Petroleum Corporation | | | Lease Plains Unit | | Well No. 5 |
| Unit Letter J | Section 28 | Township 19-S | Range 32-E | County Lea | |

| | |
|----------------------------------|---|
| Pool Lusk Strawn (Oil) | Kind of Lease (State, Fed, Fee) Federal |
|----------------------------------|---|

| | | | | |
|--|-------------------------|----------------------|-------------------------|----------------------|
| If well produces oil or condensate give location of tanks | Unit Letter E | Section 28 | Township 19-S | Range 32-E |
|--|-------------------------|----------------------|-------------------------|----------------------|

| | |
|---|---|
| Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> The Permian Corp. (Trucks) | Address (give address to which approved copy of this form is to be sent) Box 3119, Midland, Texas |
|---|---|

Is Gas Actually Connected? Yes _____ No **X**

| | | |
|--|----------------|--|
| Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/> | Date Connected | Address (give address to which approved copy of this form is to be sent) |
|--|----------------|--|

If gas is not being sold, give reasons and also explain its present disposition:

Vented and flared pending connection by Phillips Petroleum Corp.

REASON(S) FOR FILING (please check proper box)

| | |
|--|--|
| New Well <input checked="" type="checkbox"/> | Change in Ownership <input type="checkbox"/> |
| Change in Transporter (check one) | Other (explain below) |
| Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> | |
| Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/> | |

Remarks

Producing into Consolidated Battery

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the **9th** day of **March**, 19 **64**.

| | | |
|----------------------------|-----------------------------|--|
| Approved by | OIL CONSERVATION COMMISSION | By Original Signed By: J. W. MEEK |
| | | Title Area Engineer |
| Title Engineer | | Company Pan American Petroleum Corporation |
| Date MAR 10 1964 | | Address Box 68 - Hobbs, New Mexico |