

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
~~XXXXXXXXXX~~

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 October 5, 1959
(Place) (Date)

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

Pan American Petroleum Corp. ^{USA} Malco Refineries Co., Well No. 11, in NW/ 1/4 NE/ 1/4,
(Company or Operator) (Lease)

B, Sec. 9, T-18-S, R-27-E, NMPM, Empire Abo Pool
Unit Letter

Eddy

County. Date Spudded 9-10-59 Date Drilling Completed 9-30-59
Elevation 3533 RDB Total Depth 5670 PBD 5638

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 5205 Name of Prod. Form. Abo

PRODUCING INTERVAL -

Perforations 5504-5560; 5588-5602 w/2 JSPT
Open Hole Depth 5669 Casing Shoe Depth 5233 Tubing

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 Choke load oil used): 82 bbls. oil, 0 bbls water in 24 hrs, min. Size 9/64

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): 3000 Gal 15% Regular

Casing Tubing Date first new Press. Pkr 695 oil run to tanks 10-2-59

Oil Transporter Service Pipe Line Co.

Gas Transporter Vented and being flared

Remarks: Completed 10-3-59 as a flowing oil well.

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

Approved OCT 8 1959, 19

Pan American Petroleum Corporation

(Company or Operator)
Original Signed By J. W. BROWN

By: (Signature)

Title Area Superintendent
Send Communications regarding well to:

Name J. W. Brown

Address P. O. Box 68 - Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By: M. L. Armstrong
Title OIL AND GAS INSPECTOR

CHIEF OF BUREAU OF INVESTIGATION FEDERAL BUREAU OF INVESTIGATION DEPARTMENT OF JUSTICE 4	
DIVISION SECTION PROBATION & STATE & LOCAL U. S. G. S. (STAMPED) FILE	/ / / / / /

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

OCT 8 1959

Company or Operator Pan American Petroleum Corporation Lease ^{USA} Malco Refineries Co.

Well No. 11 Unit Letter B S 9 T-18-S R-27-E Pool Empire Abo ✓

County Eddy Kind of Lease (State, Fed. or Patented) Federal

If well produces oil or condensate, give location of tanks: Unit C S11 T-18-S R-27-E

Authorized Transporter of Oil ~~XXXXXXXXXXXX~~ Service Pipe Line Co.

Address Box 337, Midland, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Vented and being flared

Address _____ Date Connected _____
(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:

Reasons for Filing: (Please check proper box) New Well _____ (☒)

Change in Transporter of (Check One): Oil (☐) Dry Gas (☐) C'head (☐) Condensate (☐)

Change in Ownership _____ (☐) Other _____ (☐)

Remarks: _____ (Give explanation below)

Completed as a flowing oil well 10-3-59.

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

Executed this the 5 day of October 19 59

Original Signed by
By J. W. BROWN

Approved OCT 8 1959 19 59

Title Area Superintendent

OIL CONSERVATION COMMISSION

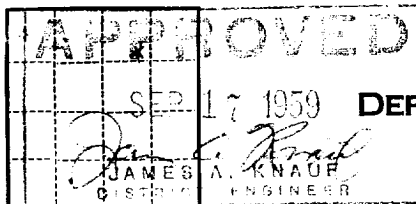
Company Pan American Petroleum Corporation

By M. L. Armstrong

Address P. O. Box 68

Title OIL AND GAS INSPECTOR

Hobbs, New Mexico



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **NM 025604**
Unit _____

SEP 21 1959

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

USA MALCO REFINERIES "C"

September 14, 19 **59**

Well No. **11** is located **986.04** ft. from **[N]** line and **1645.38** ft. from **[E]** line of sec. **9**

NW/4 NW/4 Section 9	T-18-S	R-27-E	NMPM
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
Empire Abo	Eddy	New Mexico	
(Field)	(County or Subdivision)	(State or Territory)	

The elevation of the derrick floor above sea level is _____ ft. **Not Yet Available**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This supersedes Form 9-331a dated 9-1-59. Proposed location has been changed from 660' PHL and 1980' PHL Section 9, to the above. The well will be drilled from surface to total depth with rotary tools to test the Abo Formation. Proposed casing program as follows:

Est Depth	Casing Size	Hole Size	Sx Cement
1900'	8-5/8" - 24.6	11"	Circulated
5900'	4-1/2" - 9.56	7-7/8"	690 ex 2 1/2 Gal + 200 ex
			50-50 Incer + Peanix "5"

APPROVAL IS SUBJECT TO STATE
ENGINEERS REGULATIONS REQUIRED
ON "APPLICATION FOR PERMIT TO
DRILL FOR OIL" IN WATER BASIN.
BOX 810, ROSWELL, NEW MEXICO.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **PAN AMERICAN PETROLEUM CORPORATION**

Address **POST OFFICE BOX 68**

MOBBS, NEW MEXICO

RECEIVED

Original Signed by
J. W. BROWN

SEP 17 1959

By _____
Title **AREA SUPERINTENDENT**
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

**OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE**

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

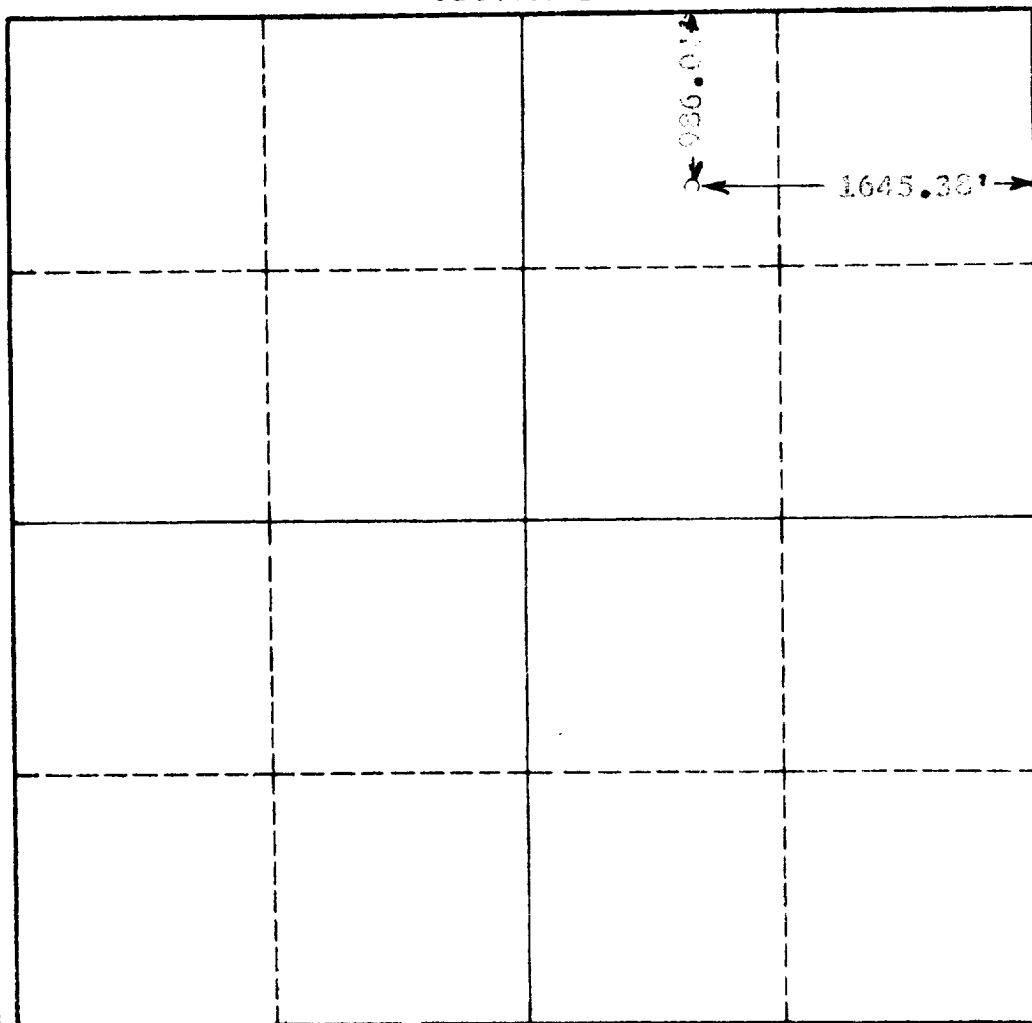
SECTION A

Operator Pan American Petroleum Corp		Lease U. S. A. Halco Refineries "G"		Well No. 11
Unit Letter B	Section 9	Township 18 South	Range 27 East	County Hobbs
Actual Footage Location of Well: 986.04 feet from the North line and 1645.38 feet from the East line				
Ground Level Elev. Not Yet Avail.	Producing Formation Abo	Pool Empire Abo	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below _____

Owner	Land Description

SECTION B



CERTIFICATION

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

Name	Original Signed by J. W. BROWN
Position	Area Superintendent
Company	Pan American Petr. Corp.
Date	9-14-59

I hereby certify that the well location shown on the plat in SECTION B 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 knowledge and belief.

Date Surveyed	Sept. 3, 1959
Registered Professional Engineer and/or Land Surveyor	JOHN W. WEST
Certificate No.	N.M. - P.E. & L.S. NO. 676

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

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JOHN W. WEST ENGINEERING COMPANY

412 NORTH DAL PASO

HOBBS, NEW MEXICO

September 10, 1959

Pan American Petroleum Corp.,
P. O. Box 68,
Hobbs, New Mexico.


Gentlemen:

On September 5, 1959, a survey was made to relocate your U. S. A., Malco Refineries "G", No 11 well to a point 986.04 feet from the north line, and 1645.38 feet from the east line of Section 9, Township 18 South, Range 27 East, New Mexico Principal Meridian, Eddy County, New Mexico.

A flag was placed on the north quarter corner of Section 9, common to the south quarter corner of Section 4, and the transit was placed over the point common to Sections 3, 4, 9, and 10 of said Township and Range. We then chained west a distance of 1645.38 feet to a point marked by a 2 inch by 2 inch wood hub with tack, thence south a distance of 986.04 feet to the point of location. To check we then chained north a distance of 986.04 feet to said hub, thence west a distance of 650.76 feet to said quarter corner for a closure error of less than 0.20 feet.

I hereby certify that the foregoing survey was made in the field under my supervision and that the same is true and correct to the best of my knowledge and belief.

Respectfully submitted,



John W. West.

OIL CONSERVATION COMMISSION		
ARTESIA DISTRICT OFFICE		
No. Copies Received <u>4</u>		
DISTRIBUTION		
	NO FURNISHED	
REGISTRAR		
SANTA FE	<u>1</u>	
CONSERVATION OFFICE		
STATE LAND OFFICE		
U. S. G. S.		
TRANSPORTER		
FILE	<u>1</u>	<input checked="" type="checkbox"/>
BUREAU OF MINES		