

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
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 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 August 15, 1963  
(Place) (Date)

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

Amerada Petroleum Corporation State WM "E", Well No. 2, in NW  $\frac{1}{4}$  NW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
D, Sec. 31, T. 18S, R. 37E, NMPM., Undesignated (Goodwin Abo) Pool  
Unit Letter  
Loc County. Date Spudded 7-3-63 Date Drilling Completed 8-1-63

Elevation 3749' DF Total Depth 7460' PBD 7455'

Please indicate location:

R-37E

D	C	B	A
• # 2			
E	F	G	H
	Sec. 31		
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 7354' Name of Prod. Form. Abo

PRODUCING INTERVAL -

Perforations 7354' to 7449'

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_  
Casing Shoe 7459' Tubing 7350'

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 Choke load oil used): 46.92 bbls. oil, 0 bbls water in 3 hrs, \_\_\_\_\_ min. Choke Size 20/64"

GAS WELL TEST -

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

660' PNL and 660' PNL  
(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>10-3/4"</u>	<u>332'</u>	<u>300</u>
<u>7-5/8"</u>	<u>2965'</u>	<u>1250</u>
<u>Liner 5-1/2"</u>	<u>7459'</u>	<u>350</u>
<u>Top of Liner -</u>	<u>2851'</u>	

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 gals. Mud Acid

Casing Press. \_\_\_\_\_ Tubing Press. \_\_\_\_\_ Date first new oil run to tanks August 7, 1963

Oil Transporter Method Corporation

Gas Transporter \_\_\_\_\_

Remarks: Potential Test - Flowed 46.92 bbls. oil and 0 bbls. water in 3 hrs. on 20/64" choke. TP 300#, Gas Vol. 162.37 MCFPD, GOR 433, Gvty. 43.6 Cor. 24 Hr. rate - 375.36 Bbls. oil

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

Approved \_\_\_\_\_, 19\_\_\_\_ Amerada Petroleum Corporation  
(Company or Operator)

By: [Signature]  
(Signature)

OIL CONSERVATION COMMISSION

By: [Signature]

Title District Superintendent

Send Communications regarding well to:  
Amerada Petroleum Corporation

Title \_\_\_\_\_

Name \_\_\_\_\_  
P.O. Box 668 - Hobbs, New Mexico

AMERADA PETROLEUM CORPORATION  
Box 668  
HOBBS, NEW MEXICO

1963 AUG 13 10

August 12, 1963

New Mexico Oil Conservation Commission  
P.O. Box 1980  
Hobbs, New Mexico

Gentlemen:

The following is a list of deviation surveys run on Amerada Petroleum Corporation's State WM "E" Well No. 2, Unit Letter "D", Sec. 31, T-18S, R-37E, Lea County, New Mexico.

340' - 1-1/4 deg.	5470' - 2-3/4 deg.
620' - 3/4	5630' - 3
900' - 1/4	5700' - 2-3/4
1390' - 1/4	5909' - 3-3/4
1723' - 1-1/4	5988' - 3-3/4
2085' - 1	6110' - 4
2305' - 1-1/2	6163' - 4
2650' - 3-1/2	6224' - 4-1/2
2730' - 2-3/4	6250' - 4-3/4
2847' - 2-3/4	6286' - 4-1/4
2950' - 2-3/4	6395' - 5
3154' - 2-1/4	6520' - 4-1/2
3490' - 1-3/4	6621' - 5-1/2
3900' - 1/2	6736' - 5-1/2
3970' - 3/4	6839' - 4-1/4
4333' - 1-3/4	6894' - 4
4780' - 1-3/4	6940' - 4
4877' - 2	7160' - 3-1/2
5180' - 3	7350' - 2-3/4

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

AMERADA PETROLEUM CORPORATION

  
\_\_\_\_\_  
D. C. Capps  
District Superintendent

Subscribed and sworn to before me this the 12th day of August  
AD, 1963.

  
\_\_\_\_\_  
Notary Public in and for the  
County of Lea.

My Commission Expires 10-28-66.