

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

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 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
(Place)

May 2, 1963

(Date)

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

Amerada Petroleum Corporation Ida Wimblerley, Well No. 17, in NE 1/4 NW 1/4,
(Company or Operator) (Lease)

G Sec. 25, T. 25S, R. 37E, NMPM, Justice Klinebry Pool

Unit Letter
Laa

County. Date Spudded 4-8-63

Date Drilling Completed 4-23-63

Elevation 3073' NW Total Depth 5500' PBD

Top Oil/Gas Pay 5356' Name of Prod. Form. Klinebry

PRODUCING INTERVAL -

Perforations 5356' to 5432'

Open Hole Depth 5499' Casing Shoe 5456' Tubing 5456'

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): 60.36 bbls. oil, 0 bbls water in 6 hrs, 0 min. Size 12/64" Choke

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) Acid-500 gals. 15% HCl; Frac - 20,000 gals. refined oil & 16,000#

Casing Tubing Date first new 20-40 sand
Press. oil run to tanks 5-1-63

Oil Transporter Texas-New Mexico Pipe Line Co. - Midland, Texas

Gas Transporter El Paso Natural Gas Co. - Jal. New Mexico

Remarks: Potential Test - Flowed 60.36 bbls. oil and 0 bbls. water in 6 hrs. on 12/64" choke.
TP 900#, Gas Vol. 271,140 GPPD GOR 1230 Crty. 36.6 Cor. 24 Hr. rate - 241.44 BOPD

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: D.C. Ca. (Signature)

Title: District Superintendent

Send Communications regarding well to:

OIL CONSERVATION COMMISSION
By: Joe D. Ramsey
Title:

NAME CHANGE

AMERADA PETROLEUM CORP.

TO AMERADA HESS CORP.

EFFECTIVE July 1, 1969

Name: Amerada Petroleum Corporation

Address: Box 668 - Hobbs, New Mexico

AMERADA PETROLEUM CORPORATION
Box 668
HOBBS, NEW MEXICO

May 2, 1963

New Mexico Oil Conservation Commission
P.O. Box 2045
Hobbs, New Mexico

Gentlemen:

The following is a list of the deviation surveys run on Amerada Petroleum Corporation's Ida Wimberley Well No. 17, Unit Letter "C", Sec. 25, T-25S, R-37E, Lea County, New Mexico

250' - 1/2 deg.	2300' - 3 deg.
500' - 1	2553' - 2
830' - 1/4	2860' - 1-3/4
1400' - 1/4	3080' - 1-1/4
1600' - 3/4	3360' - 1-1/4
1800' - 2	4020' - 1
1900' - 2-3/4	4239' - 1-1/4
1998' - 3-1/2	4453' - 1
2058' - 4-1/4	4578' - 1-3/4
2080' - 4-3/4	5020' - 2-1/4
2140' - 4-1/4	5200' - 1-1/4
2200' - 4	

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

AMERADA PETROLEUM CORPORATION

D. C. Capps
D. C. Capps
District Superintendent

Subscribed and sworn to before me this the 2nd day of
May, AD, 19 63.

Martin P. Black
Notary Public in and for the
County of Lea.

My Commission Expires 10-28-66.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1601 UV-Visible Spectrophotometer. The concentration of chlorophyll was expressed in $\mu\text{g mL}^{-1}$.

100

1. *W. J. G. & J. A. G.*

Figure 1