

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
(Form C-104)
Revised 7/1/57
JAN 27 1963
New Well
Recompletion

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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.

Roswell, New Mexico January, 15, 1963
(Place) (Date)

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

Ernest A. Hanson & Harold Kersey H. & K. Federal, Well No. 1, in SW 1/4 NW 1/4,
(Company or Operator) (Lease)

E, Sec. 14, T. 17-S, R. 28-E, NMPM, Red Lake Pool
Unit Letter

Eddy

Please indicate location:

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

2310' FNL & 330' FNL

Tubing, Casing and Cementing Record
Size Feet Sax

10-3/4	232	galled
8-5/8	499	50
5-1/2	2096	100

County. Date Spudded 10/11/62 Date Drilling Completed 11/11/62
Elevation 3718' DT Total Depth 2179' PBD 2096'

Top Oil/Gas Pay 1674' & 2020' Name of Prod. Form. Queen & Grayburg

PRODUCING INTERVAL -

Perforations 2/1674-88', 2020-24' and 2030-34'

Open Hole Depth 2096' Depth Casing Shoe 2010' Tubing

OIL WELL TEST - Grayburg Fm. 6 perms. 2020-24' & 2030-34'

Natural Prod. Test: 1 bbls. oil, bbls water in 24 hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 10 bbls. oil, 0 bbls water in 24 hrs, min. Size Choke 1/4"

GAS WELL TEST - Queen Fm. 6 perms. 1674-88'

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

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

Test After Acid or Fracture Treatment: 54.4 MCF/Day; Hours flowed 24

Choke Size 1/4 Method of Testing: Back pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Frac. 34,200 gals. lease oil & 40,000 lbs. sand

Casing Tubing Date first new Press. 540 oil run to tanks January 15, 1963

Oil Transporter McLeod Corp.

Gas Transporter Phillips Petr. Co.

Remarks: Queen and Grayburg perforations have been tested separately with packer @ 1700'

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

Approved: 1963, 19

Ernest A. Hanson & Harold Kersey
(Company or Operator)

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title: District Engineer

By: Harry J. Schramm
(Signature)

Title: Geologist, Ernest A. Hanson
Send Communications regarding well to:

Name: Ernest A. Hanson

Address: P. O. Box 1515, Roswell, New Mexico