

DUPLICATE

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR (OIL)-~~CLASS~~ ALLOWABLE (REVISED)

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico Place February 1, 1952 Date

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

Continental Oil Company A. M. Lockhart P-31 Well No. 4-2 in NE 1/4 SW 1/4
Company or Operator Lease

section 11, T. 23S, R. 37E, N.M.P.M. North Platte Pool 202 County

Please indicate location: Elevation 2462 Spudded 11-21-51 Completed 1-11-52

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Total Depth 7811 P.B. 7804
Top Oil 2705 Pay 7632 Top Water Pay
Initial Production Test: Pump Flow 2079 (BOE 2079)
Based on 524.55 Bbls. Oil in 6 Hrs. Mins.
Method of Test (Pitot, gauge, prover, meter run): Gauge
Size of choke in inches 3
Tubing (Size) 2 1/2 @ 7706 Feet
Pressures: Tubing 200 Casing 0
Gas/Oil Ratio 943 Gravity 46

Unit letter: 0

Casing Perforations:
7674-7714', 7726-7747' and 7754-7775' with 323 jet nozzles.

Casing & Cementing Record

Size	Feet	Sax
10 3/4	272	250
7 5/8	3149	2200
5 1/2	7605	935

Acid Record: 1,000 Gals 7674 to 7714 S/
Gals 7726 to 7747 S/
Gals 7755 to 7776 S/
Shooting Record: S/
Hops Qts to S/
Qts to S/
Qts to S/

Natural Production Test: Pumping Flowing
Test after acid or shot: Pumping 2079 Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	3540		T. Ojo Alamo		
T. Salt	3550		T. Kirtland-Fruitland		
B. Salt	2470		T. Farmington		
T. Yates			T. Pictured Cliffs		
T. 7 Rivers			T. Cliff House		
T. Queen			T. Menefee		
T. Grayburg			T. Point Lookout		
T. San Andres			T. Mancos		
T. Glorieta	5233		T. Dakota		
T. Drinkard	5233		T. Morrison		
T. Tubbs	5450		T. Penn		
T. Abo			T.		
T. Penn			T.		
T. Miss			T.		
T. Devonian					
T. Silurian					
T. Montoya					
T. Simpson					
T. McKee					
T. Ellenburger	7622				
T. Gr. Wash	7703				
T. Granite	7703				
T. Brown Ls	2760				
T. Ellinburg	5301				
T. Bacon Fenian	7520				
T. Cornsill	7525				
T. Ellenburger	7622				

ILLEGIBLE

Date first oil run to tanks or gas to pipe line: 1-24-52

Pipe line taking oil or gas: Texas-New Mexico Pipe Line Company

Remarks: 40 acres

This well was drilled on A. M. Leach's B-11 No. 1 water hole of
Leach's to drill completed November 24, 1951. This well has been
completed in the El Estero Formation, North Hudson Pool, as originally
projected. The well designation is being changed to include suffix (E)
in accordance with our system of designating wells.

Continental Oil Company
Company or Operator

By: [Signature]
Signature

Position: District Superintendent

Send communications regarding well to:

Name: Continental Oil Company

Address: Box 427, Hobbs, New Mexico

APPROVED 2 - 4 , 1952

OIL CONSERVATION COMMISSION

By: [Signature]

Title: Inspector