

JOIL CONSERVATION COMMISSIO
Santa Fe, New Mexico

RECEIVED

MAY 14 1951

REQUEST FOR (OIL) - ~~(FOUO)~~ ALLOWABLE

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-101 (Oil Conservation Commission License and Authorization to Transport Oil) will not be approved until this form 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

5-9-51
Date

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

Shell Oil Company
Company or Operator

ARGO "A"
Lease

Well No. 8 in NW 1/4 NW 1/4
990' FNL & 990' FNL

section 22, T. 21-S, R. 37-E, N.M.P.M. Brunson Pool Lea County

Please indicate location: Elevation 3438 DF Spudded 3-9-51 Completed 5-8-51

R-37-E

x			
		Sec.	22

Total Depth 8188 P.B. ---

Top Oil/~~Gas~~ Pay 8046' Top Water Pay 330 (Open ~~2000~~)

Initial Production Test: Pump _____ Flow 330 (BOPD on 08/11/84)

Based on -- Bbls. Oil in 24 Hrs. -- Mins.

21 Method of Test (Pitot, gauge, prover, meter run): Tanks

Size of choke in inches 16/64"

Tubing (Size) 2 3/8" 8186 Fee

Pressures: Tubing 600 Casing 0

Gas/Oil Ratio 840 Gravity 41°

Casing Perforations:

Unit letter: "DN"

Casing & Cementing Record

Size	Feet	Sax
13 3/8"	226	300
8 5/8"	2928	1700
5 1/2"	8011	500

Acid Record: Show of Oil, Gas and water

Acid Record.

1000	8011	10	8185	S/
1000	8011	10	8185	S/

1988 Gals _____ to _____ S/ _____
Gals _____ to _____ S/ _____

Gals _____ to _____ S/_____

Shooting Record. S/_____

Shooting record: _____ Qts _____ to _____ S/ _____
S/ _____

Qts _____ to _____ \$/ _____
\$/ _____

Qts _____ to _____ S/ _____
S/ _____

_____ S/_____ Flow _____

Natural Production Test: _____ Pumping _____ Flow _____

Test after acid or shot: _____ Pumping _____ Flow _____

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Drinkard **6396** _____
T. Tubbs _____
T. Abo _____
T. Penn _____
T. Miss _____

T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee **7360**
T. Ellenburger **7970**
T. Gr. Wash _____
T. Granite **8183**
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Farmington _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Dakota _____
T. Morrison _____
T. Penn _____
T. _____
T. _____
T. _____

(Please supply required information on reverse side of form)

Date first oil run to tanks or gas to pipe line: 5-8-51

Pipe line taking oil or gas: Shell Pipe Line

Remarks: New completion.

Shell Oil Company
Company or Operator

By: J. D. Savage
Signature

Position: Division Exploitation Engineer

Send communications regarding well to:

Name: Shell Oil Company

Address: Box 1457, Hobbs, New Mexico

APPROVED 5 - 14 .1951

OIL CONSERVATION COMMISSION

By: Roy J. Gentry

Title: Oil & Gas Inspector