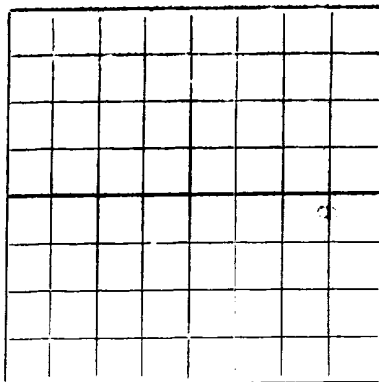


N.

(Revised 7/1/58)
(Form C-100)AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1959 AUG 18 AM 10:13
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Olsen Oils, Inc.

(Company or Operator)

Emery King

(Lease)

Well No. SE #2, in NE 1/4 of SE 1/4, of Sec. 1, T. 23S, R. 36E, NMPM.

Langlie Mat. ix

Pool,

Lea

County.

Well is 660 feet from East line and 2310 feet from South line

of Section 1. If State Land the Oil and Gas Lease No. is

Drilling Commenced 7-20, 1959 Drilling was Completed 8-2, 1959

Name of Drilling Contractor Jal Oil Company, Inc.

Address Drawer "2" Jal, New Mexico

Elevation above sea level at Top of Tubing Head 3401.4 The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 3075 to 3230 G	No. 4, from to
No. 2, from 3570 to 3582 O	No. 5, from to
No. 3, from 3626 to 3722 O	No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24#	Used	HO CO				Surface
5 1/2	15.5#	New	HO CO				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	8 5/8	312.37	200	HO CO		
7 7/8	5 1/2	3750	550 bznix 50 Latex	HO CO		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

24,000 gal. lease crude, 24,000# sand, 140 Ball Sealers

3626-32 3644-64 3672-90 3702-06 3710-22

Result of Production Stimulation 267 BOPD Based on 4 hr. test of 44.52 B.O.

No water GR 900/l

Depth Cleaned Out 3743'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3757 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8-10, 19 59

OIL WELL: The production during the first 24 hours was 267 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 37.6

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1340	T. Devonian	T. Ojo Alamo
T. Salt 1590	T. Silurian	T. Kirtland-Fruitland
B. Salt 2800	T. Montoya	T. Farmington
T. Yates 2936	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3164	T. McKee	T. Menefee
T. Queen 3628	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1340	1340	Red Beds				
1340	1590	250	Anhydrite				
1590	2800	1210	Salt-Anhydrite- Potash-Redbeds				
2800	2936	136	Anhydritic Dolomite				
2936	3075	139	Dolo with Shale & Sd.				
3075	3230	165	Sand with Dolo Stringers				
3230	3620	390	Dolo with Sand & Shale stringers				
3620	3757	137	Sand with Dolo Stringers				
	TP						

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far
as can be determined from available records.

8-17-59 (Date)
Company or Operator Olsen Oils, Inc. Address Box 691 Jal, New Mexico
Name [Signature] Position or Title Engineer

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (~~NAT~~) 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.

Jal, New Mexico

8-11-59

(Place)

(Date)

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

Olsen Oils, Inc.

Emery King

Well No. SE #2

in NE

SE

1/4

(Company or Operator)

(Lease)

I

1

T 23S

R 36E

NMPM

Langlie Mattix

Pool

Unit Letter

Lea

County. Date Spudded 7-20-59

Date Drilling Completed 8-2-59

Please indicate location:

Elevation 3400.4 GL 3410.4 DP

Total Depth 3757'

PBTD

3743

Top Oil/Gas Pay 3626

Name of Prod. Form. Queen

PRODUCING INTERVAL -

Perforations 3626-32 3644-64 3672-90 3702-06 3710-22 4 shots/ft.

Open Hole _____ Depth _____

Casing Shoe 3750

Depth _____

Tubing 3523'

OIL WELL TEST -

Natural Prod. Test: None bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 44.52 bbls. oil, _____ bbls water in 4 hrs, _____ min. Size 26/64

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size

Feet

Sex

<u>8 5/8</u>	<u>300.37</u>	<u>200</u>
<u>5 1/2</u>	<u>3740</u>	<u>550 Pozmix</u>
<u>2"</u>	<u>3513</u>	<u>50 Latex</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): 24,000 gal. lease crude, 24,000# sand, 140 Ball Sealers

Casing _____ Tubing _____ Date first new _____

Press. 410 Press. 170 oil run to tanks 8-10-59

Oil Transporter Permian Oil Company

Gas Transporter Phillips Petroleum Corp.

Remarks: Top Cement 1350'

G.O.R. 900/1

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

Approved: _____, 19_____

Olsen Oils, Inc.

(Company or Operator)

OIL CONSERVATION COMMISSION

By: Shirley Watson

(Signature)

By: _____

Title: Engineer

Send Communications regarding well to:

Title: _____

Name: Olsen Oils, Inc.

Address: Box 691 Jal, New Mexico