

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 QUADRUPPLICATE 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.

Odessa, Texas

January 5, 1963

(Place)

(Date)

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

Sum Oil Company, State of New Mexico "A"

Well No. 1, in SW SE 1/4, 1/4,

(Company or Operator)

(Lease)

Unit Letter, Sec. 118, T. 34N, R. 10E, NMPM., Inade (Undesignated) Pool

Unit Letter

10E

County. Date Spudded 10-23-62

Date Drilling Completed 12-11-62

Please indicate location:

Elevation 4210 FT Total Depth 10500 PBD 9700

Top Oil/Gas Pay 9310 Name of Prod. Form Wolfcamp

PRODUCING INTERVAL -

Perforations 9310 - 9322 W/2ISPT

Open Hole - Depth 9900 Depth 9258
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: 0 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): 142 bbls. oil, 3 bbls water in 24 hrs, 0 min. Size Choke 20/64

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): Acidised with 250 gal 15% HCL MEC Acid

Casing Press. 3500 Tubing Press. 5000 Date first new oil run to tanks 1-1-63

Oil Transporter Mc Wood Corp.

Gas Transporter None at this date

Remarks: GOR was 1015/1 and Gravity of 45.6° API corrected.

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

Approved, 19.....

Sum Oil Company

(Company or Operator)

By: Donald K. Lawrence
(Signature)

Title Area Engineer

Send Communications regarding well to:

Name Sum Oil Company

Address Box 2792 Odessa, Texas

OIL CONSERVATION COMMISSION

By: Joe W. Ramsey

Title

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SUN OIL COMPANY
STATE OF NEW MEXICO "A" NO. 1

INCLINATION TESTS

<u>Depth</u>	<u>Angle</u>	<u>Depth</u>	<u>Angle</u>
200	1/2	7641	3/4
400	1	8141	1
1022	3/4	8349	1
1783	0	8523	1
1954	3/4	8668	1-1/2
2300	1-1/4	8812	2-1/2
2625	1-1/4	8968	3
3180	1	9029	3
3645	1-1/4	9136	3
3897	1/4	9283	3
4410	1/4	9365	2-3/4
4660	1	9496	2-1/2
4832	1	9566	2-1/4
5238	1-1/4	9658	2-1/4
5727	3/4	9730	2-1/4
6102	3/4	9952	1-3/4
6623	1-1/4	10099	1-1/4
7188	3/4	10220	1-1/4
		10365	1-1/2

AFFIDAVIT
STATE OF TEXAS
COUNTY OF ECTOR

BEFORE me, the undersigned authority, on this day personally appeared Wayne Milton, known to me to be employed by Sun Oil Company in the capacity of Engineer stated that the test data shown he recd is true and correct.

Wayne Milton

Subscribed and Sworn to before me on this the 5 th DAY OF January, 1963.

D. D. Hunt
Notary Public in and for

Ector County, Texas