

**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.

Hobbs, New Mexico

March 27, 1961

(Place)

(Date)

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

Sunray Mid-Continent Oil Company D. Hardy, Well No. 3, in SE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

H, Sec. 29, T. 21S, R. 37E, NMPM., Wantz Abo Pool  
Unit Letter

Lea

County San Juan Date 3/22/61 Workover Date 3/26/61 Completed  
Elevation 3472' DF Total Depth 7872' PETD 7317'

Please indicate location:

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

Top Oil/Gas Pay 7113' Name of Prod. Form. Wantz Abo

PRODUCING INTERVAL - 7113-24', 7146-50', 7160-66', 7184-7204', 7215-20',  
7233-37', 7249-58', and 7265-76'.

Perforations \_\_\_\_\_ Depth \_\_\_\_\_  
Open Hole \_\_\_\_\_ Casing Shoe 7871' Depth Tubing 7085'

OIL WELL TEST -

Natural Prod. Test: No Test 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): 170 bbls. oil, 0 bbls water in 24 hrs, \_\_\_\_\_ min. Size 18/64

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Set
<u>13 3/8</u>	<u>317</u>	<u>300</u>
<u>9 5/8</u>	<u>2850</u>	<u>1000</u>
<u>5 1/2</u>	<u>7871</u>	<u>500</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): Acidized w/5000 gal NE acid 7446-69', Acidized w/6000 gls  
NE acid 7113-7276'

Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new  
Press. Pkr Press. 250# oil run to tanks March 26, 1961

Oil Transporter Magnolia Pipe Line Company

Gas Transporter Skelly Oil Company

Remarks: Plug back from Hare Pool to Wantz Abo

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

Approved \_\_\_\_\_, 19\_\_\_\_

Sunray Mid-Continent Oil Company  
(Company or Operator)

**OIL CONSERVATION COMMISSION**

By: R. E. Statton (Signature)

Title District Engineer  
Send Communications regarding well to:

Name C. T. McClanahan

Address Box 128 Hobbs, New Mexico

By: \_\_\_\_\_  
Title \_\_\_\_\_