

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 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.

Farmington, New Mexico 10-2-61  
(Place) (Date)

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

Sunray Mid-Continent Oil Co. Harry Amargis, Well No. 1, in SW 1/4 NW 1/4,  
(Company or Operator) (Lease)

E, Sec. 33, T. 30N, R. 15W, NMPM, Undesignated (Gallup) Pool  
Unit Letter

San Juan

County. Date Spudded 8-20-61 Date Drilling Completed 9-2-61

Please indicate location:

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

Elevation 5197' KB Total Depth 4330' PBD 4152'

Top Oil/Gas Pay 4060' Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4060-67

Perforations 4112-19, 4121-4132, 4069-73, 4075-84, 4088-94

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_ Casing Shoe 4329' Depth \_\_\_\_\_ Tubing 4066'

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ 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 Choke  
load oil used): 16 bbls. oil, 2 bbls water in 24 hrs, \_\_\_\_\_ min. Size 22/64"

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8 5/8</u>	<u>170'</u>	<u>150</u>
<u>5 1/2</u>	<u>4327'</u>	<u>200</u>
<u>2 3/8</u>	<u>4066'</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): Prod. zones frac w/ 46,600 gal. oil, 14,900# sand, 250 BDA, 1000# Adomite

Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new \_\_\_\_\_  
Press. 620 Press. 200 oil run to tanks 9-30-61

Oil Transporter Pyramid Oil, Inc.

Gas Transporter None

Remarks: Also 4160-66 frac w/20,000 gal. oil, 20,000# 20-40 mesh sand, 250 gal BDA, 750# adomite, no show, CI Bridge Plug set at 4152'

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

Approved. OCT 13 1961 \_\_\_\_\_, 19\_\_\_\_

Sunray Mid-Continent Oil Company 06-11-1961  
(Company or Operator)

ORIGINAL SIGNED BY

By: HAL M. STIERWALT  
(Signature)

Title Engineer

Send Communications regarding well to:

Name Sunray Mid-Continent Oil Company

Address 200 Petroleum Club Plaza Bldg.  
Farmington, New Mexico

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3