

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well ☒ X
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.

Roswell, New Mexico
(Place)

January 17, 1964
(Date)

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

SUNSHINE ROYALTY COMPANY

E. M. Elliott, Well No. 3-298, in SE $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)

F, Sec. 29, T. 18 S, R. 30E, NMPM, North Benson Pool
Unit Letter

Eddy

Please indicate location:

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

2310/N 1650/W

Tubing, Casing and Cementing Record
Size Feet Sx

8-5/8"	517'	240
5 1/2"	3120	150

County. Date Spudded 12-11-63 Date Drilling Completed 12-15-63
Elevation DF 3454 Total Depth 3150 PBD 3093

Top Oil/Gas Pay 2795 Name of Prod. Form. Queen Greyburg

PRODUCING INTERVAL - 2798, 2819, 2825, 2897, 2901, 2909, 2971, 2977.

Perforations One hole per ft.

Open Hole Depth Casing Shoe 3130 Depth Tubing 2980

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 32 bbls. oil, 0 bbls water in 24 hrs, _____ min. Choke Size Pumping

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): 1500 gallons of acid, 30,000 gal. refined oil, 45,000# sand

Casing 8 1/2" Tubing _____ Date first new _____
Press. 4,000 Press. _____ oil run to tanks January 17, 1964

Oil Transporter McWood Corporation

Gas Transporter None

Remarks: _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved January 7, 19 64 SUNSHINE ROYALTY COMPANY
(Company or Operator)

JAN 31 1964
OIL CONSERVATION COMMISSION
By: ML Armstrong
Title OIL AND GAS INSPECTOR

By: _____
(Signature)

Title Vice President

Send Communications regarding well to:

Name SAME

Address P. O. Box 1355, Roswell, New Mexico

RECEIVED

JAN 21 1964

D. E. C.
ARTESIA, OFFICE

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24

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January 29, 1964

State of New Mexico
Oil Conservation Commission
P. O. Drawer DD
Artesia, New Mexico

Gentlemen:

In compliance with New Mexico Conservation Commission Order No. R-2308, the following is a list of deviation surveys taken during the drilling of our E. M. Elliott No. 3-29-F located in the SE 1/4 Sec. 29, Twp. 18 South, Range 30 East, Eddy County, New Mexico

1. Depth 530' - Deviation $\frac{1}{2}^{\circ}$
2. Depth 1300' - Deviation $1\frac{1}{4}^{\circ}$
3. Depth 2250' - Deviation 1°
4. Depth 3120' - Deviation 1°

This well was drilled with air and as a consequence the interval between deviation tests were made only when bits were changed.

Very truly yours,

SUNSHINE ROYALTY COMPANY

Frank O. Elliott
Vice President

STATE OF NEW MEXICO }

COUNTY OF CHAVES }

ss

The foregoing instrument was acknowledged before me this 29th day of January, 1964, by Frank O. Elliott, Vice President of Sunshine Royalty Company a New Mexico Corporation on behalf of said corporation.

My Commission expires;

June 1, 1966

Paul S. Harnden
Notary Public

OIL CONSERVATION COMMISSION
ARRESTED DEVIATION SURVEY

DEPTH	DEVIATION
530'	$\frac{1}{2}^{\circ}$
1300'	$1\frac{1}{4}^{\circ}$
2250'	1°
3120'	1°

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O. C. C.
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State of New Mexico
Oil Conservation Commission
P. O. Drawer 10
Albuquerque, New Mexico

Gentlemen:

In compliance with New Mexico Conservation Commission Order No. R-2308, the following is a list of deviation surveys made during the drilling of well E. M. Hilliard No. 2-2-1 located in the NE1/4 Sec. 29, Twp. 17 South, Range 30 West, 104th Meridian, New Mexico.

1. Depth 250' - deviation 50'
2. Depth 125' - deviation 15'
3. Depth 250' - deviation 15'
4. Depth 315' - deviation 15'

These wells were drilled with air and water mud and deviation between deviation tests was made only when the mud was changed.

Very truly yours,

[Signature]
WILLIAM H. HILLIARD
W. H. Hilliard
W. H. Hilliard

STATE OF NEW MEXICO

COUNTY OF CHAVEZ

The foregoing documents are hereby acknowledged to be the true and correct copies of the same, by me, J. Hilliard, Vice President of the Hilliard Royalty Company a New Mexico corporation on behalf of the Royalty Company.

[Signature]
J. Hilliard
J. Hilliard

Notary Public
Notary Public

June 1, 1964

RECEIVED
JAN 31 1964
O.C.C.
ARTESIA OFFICE