

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
(Place)

1-22-63
(Date)

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

Sunray DX Oil Company New Mexico Federal "K", Well No. 2, in NW SE
(Company or Operator) (Lease)

J, Sec. 34, T. 30N, R. 15W, NMPM., Undesignated Pool
Unit Letter

San Juan

County. Date Spudded 11-24-62 Date Drilling Completed 12-4-62

Please indicate location:

Elevation 5327' Total Depth 4525' PBD 4502'

Top Oil/Gas Pay 4332' Name of Prod. Form. Lower Gallup

PRODUCING INTERVAL -

Perforations 2 Kone Frac Notches @ 4476'

Open Hole None Depth 4523' Depth 4469'
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: None 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): 68 bbls. oil, 5 bbls water in 24 hrs, 0 min. Size 1-1/4" ~~Pumpjack~~

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size Feet Sx

8-5/8"	167'	125
4-1/2"	4523'	225
2-3/8"	4469'	

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): Frac. #1 thru perfs. 4472-80 w/39,200 gal. crude and 40,000# sd.
After testing these perfs were squeezed w/100 sx cnt.

Casing Tubing Date first new
Press. 50 PSI Press. 0 oil run to tanks 1-20-63

Oil Transporter McWood Corporation

Gas Transporter None - no market in the area.

Remarks: After drilling out squeeze and cutting two Kone Frac Notches @ 4476', Frac #2
w/40,000 gal. crude and 40,000# sd.

I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved JAN 23 1963, 19____

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Sunray DX Oil Company

(Company or Operator)
Original signed by

CHARLES W. ROGERS

(Signature)

By: _____

Title Production Engineer

Send Communications regarding well to:

Name Sunray DX Oil Company

Address 200 Petr. Club Plaza
Farmington, New Mexico

STATE OF		NEW MEXICO
OIL CONSERVATION COMMISSION		
ADJUTANT GENERAL'S OFFICE		
NUMBER OF COPIES RECEIVED		
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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
PRODUCTION OFFICE	GAS	
OPERATOR		

Deviation Checks

State of New Mexico

Lease New Mexico Federal "K"

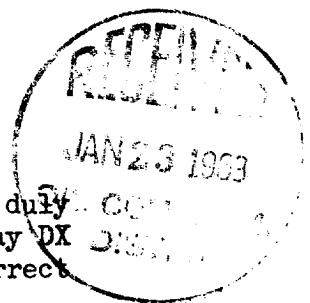
County of San Juan

Well No. 2

Location 1980' PSL & 1980' FEL
Sec. 34 T30N R15W

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
1063'	1°		
1253'	1-1/2°		
1601'	1-3/4°		
1759'	1-3/4°		
2008'	1-3/4°		
2387'	2°		
2670'	1-1/4°		
3035'	2-1/4°		
3308'	2-3/4°		
3415'	2°		
3687'	1-3/4°		
3896'	1-3/4°		
4161'	1-1/2°		
4325'	2°		
4525 - TD	1-3/4°		

Charles W. Rogers, of lawful age, being first duly sworn, states that he is Production Engineer of the Sunray DX Oil Company; that the above deviation checks are true and correct to the best of his knowledge.



Sunray Dx Oil Company

A. D. Esteluna
Witness

By Charles W. Rogers
Affiant

Subscribed and sworn to before me this 21st day of January, 1963.

My Commission Expires 9-20-65

Iva Jean Powell
Notary Public