

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		<input checked="" type="checkbox"/>
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	<input checked="" type="checkbox"/>
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

RECEIVED

NOV - 2 1968

O. C. C.
ARTESIA, OFFICE

Operator SUNRAY DX OIL COMPANY	
Address P. O. Box 1416, Roswell, New Mexico 88201	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name M. Dodd "B"	Well No. 31	Pool Name, Including Formation Grayburg Jackson (Metex)	Kind of Lease State, Federal or Fee Federal	Lease No. 628731-B
Location				
Unit Letter E	1980	Feet From The North	Line and 660	Feet From The West
Line of Section 11	Township 17-S	Range 29-E	NMPM, Eddy	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Texas-New Mexico Pipeline	Box 1510, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Phillips Petroleum Company	Phillips Building - Odessa, Texas					
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 15	Twp. 17S	Rge. 29E	Is gas actually connected? Yes	When 11/7/68

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 9/22/68	Date Compl. Ready to Prod. 11/7/68		Total Depth 2700		P.B.T.D. 2671			
Elevations (DF, RKB, RT, GR, etc.) 3637 KB	Name of Producing Formation Metex		Top Oil/Gas Pay 2454		Tubing Depth 2544			
Perforations 1 hole/ft. 2454, 2456, 2458, 2460, 2462, 2464					Depth Casing Shoe 2700			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4	8 5/8		523		300			
7 7/8	4 1/2		2700		350			
Tubing	2 3/8		2544					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 11/6/68	Date of Test 11/7/68	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test	Oil-Bbls. 19	Water-Bbls. 0	Gas-MCF 19.5

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

F. D. LERO
(Signature)
District Engineer
(Title)
11/8/68
(Date)

OIL CONSERVATION COMMISSION

APPROVED NOV 13 1968, 19____
BY W. A. Gressett
TITLE OIL AND GAS INSPECTOR

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

In compliance with Rule 111 New Mexico Oil Conservation Commission Rules and Regulations, the following are the deviation tests for the Sunray DX Oil Company's

M. DODD "B" #31

Degrees	Depth
<u>1/2</u>	<u>250</u>
<u>1/2</u>	<u>525</u>
<u>3/4</u>	<u>1000</u>
<u>1</u>	<u>1500</u>
<u>1 1/4</u>	<u>2000</u>
<u>1</u>	<u>2500</u>
<u>3/4</u>	<u>2700</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

RECEIVED

NOV - 2 1968

O. C. C.
ARTESIA, OFFICE

I, F. D. Lebo being first duly sworn on oath state that I have knowledge of the facts and matter set forth and that the same are true and correct.

F. D. Lebo

(SIGNATURE)

Subscribed and sworn to before me this 11th day of November 1968

Patricia A. Burrows
Notary Public in and for Chaves
County, New Mexico