

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Phillips Petroleum Company	Well API No. 30-025-31442
Address 4001 Penbrook Street, Odessa, Texas 79762	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)

If change of operator give name and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name Luke Federal	Well No. 2	Pool Name, Including Formation Livingston Ridge (Delaware)	Kind of Lease State, Federal or Free	Lease No. NM-86710
Location Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line Section 31 Township 21-S Range 32-E, NMPM, Lea 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)
Phillips Petroleum Company Trucks	4001 Penbrook Street, Odessa, Texas 79762
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)
El Paso Natural Company	P.O. Box 1492, El Paso, Texas 79999
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When ?
	E 12 22-S 30E No

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 11-06-91	Date Compl. Ready to Prod. 1-14-92	Total Depth 8585'	P.B.T.D. 8530					
Elevations (DF, RKB, RT, GR, etc.) 3691 KB - 3674 GL	Name of Producing Formation Delaware	Top Oil/Gas Pay 7080'	Tubing Depth 6106'					
Perforations 7080' - 7096', 7106'-7122' 1 JSPF	Depth Casing Shoe 8585'							

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2'	13-3/8"	866'	700 sxs Class "C" Neat
12-1/4'	8-5/8"	4292'	1375 sxs Class "C" + Add
7-7/8'	5-1/2"	8585'	1st stage 875 sxs "C"
			2nd stage 365 sxs Diacel "C"

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.)

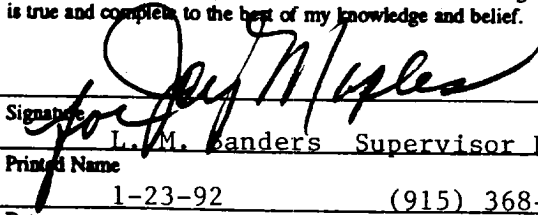
Date First New Oil Run To Tank 1-13-92	Date of Test 1-18-92	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24	Tubing Pressure 35	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 54	Water - Bbls. 216	Gas - MCF 30

GAS WELL

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


VI. OPERATOR CERTIFICATE OF COMPLIANCE

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

Signature 
L.M. Sanders Supervisor Reg/Proration
Printed Name Title
Date 1-23-92 Telephone No. (915) 368-1488

OIL CONSERVATION DIVISION

FEB 04 '92

Date Approved
By 
Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.