

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Sun Exploration & Production Co.

Address
P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain)
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	CASINGHEAD GAS MUST NOT BE
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	FLARED AFTER 3/1/82
	<input type="checkbox"/> Dry Gas	UNLESS AN EXCEPTION TO R-4076
	<input type="checkbox"/> Condensate	IS OBTAINED.

If change of ownership give name and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL
DESIGNATED BELOW. IF YOU DO NOT CONCUR
NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE

Lease Name E. E. Drinkard	Well No. 3	Pool Name, Including Formation Brunson, McKee east	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>north</u> Line and <u>660</u> Feet From The <u>west</u> Line of Section <u>25</u> Township <u>22-S</u> Range <u>37-E</u> , NMPM, <u>Lea</u> 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"/> Shell Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1509, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit : <u>D</u> Sec. : <u>25</u> Twp. : <u>22</u> Rge. : <u>37</u>
Is gas actually connected?	When <u>No</u>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

Dee Ann Kemp
(Signature)
Associate Accountant
(Title)
1-30-85
(Date)

OIL CONSERVATION DIVISION

APPROVED JAN 30 1985, 19
BY Eddie W. Seary
TITLE Oil & 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 multiple completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X		X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
10-3-84	1-24-85		8000			7484			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
3317.5' GR	McKee		7251			7170			
Perforations						Depth Casing Shoe			
7328-7378						7170			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4		8-5/8		1200		900 SXS "C"			
7-7/8		5-1/2		8000		1450 SXS "C"			
						750 SXS "H"			

V. TEST DATA AND REQUEST FOR ALLOWABLE (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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
12-4-84	1-30-85	Pumping 1 1/4"	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24			
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
	228	10	148

GAS WELL

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