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TRANSPORTER	OIL	
	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-111
Effective 1-1-65

Operator SUNDANCE OIL COMPANY	
Address Suite 510, 1776 Lincoln Street, Denver, CO 80203	
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

1. DESCRIPTION OF WELL AND LEASE

Lease Name Cone Federal	Well No. 16	Pool Name, including Formation Tomahawk, San Andres	Kind of Lease State, Federal or Fee Federal	Lease No. 15019
Location Unit Letter 0 ; 660 Feet From The South Line and 1980 Feet From The East Line of Section 31 Township 7S Range 32E , NMPM, Roosevelt County				

2. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Koch Oil Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1158, Breckenridge, TX 76024					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Cities Service Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 300, Tulsa, OK 74102					
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 31	Twp. 7S	Rge. 32E	Is gas actually connected? Yes	When 9/27/79

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

3. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 8/6/79	Date Compl. Ready to Prod. 9/27/79		Total Depth 4360		P.B.T.D. 4330			
Elevations (DF, RKB, RT, GR, etc.) 4487' GL, 4499' KB	Name of Producing Formation San Andres		Top Oil/Gas Pay 4173		Tubing Depth 4297			
Perforations 4283-92', 4192-4202', 4184-86', 4173-78'					Depth Casing Shoe 4360			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		1771		450 SX			
7 7/8"	4 1/2"		4360		300 SX			
7 7/8"	2 3/8"		4297					

4. 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)

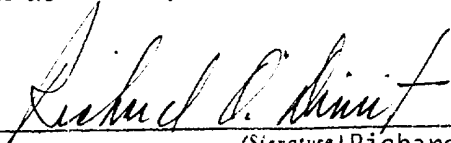
Date First New Oil Run To Tanks 9/26/79	Date of Test 9/26/79	Producing Method (Flow, pump, gas lift, etc.) Pumping, 1 1/2" x 12' rod pump	
Length of Test 24 hrs.	Tubing Pressure N/A	Casing Pressure N/A	Choke Size N/A
Actual Prod. During Test 87 bbls.	Oil - Bbls. 40	Water - Bbls. 47	Gas - MCF 41

GAS WELL

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

5. 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.



Vice President, Production

September 28, 1979

(Date)

OIL CONSERVATION COMMISSION

APPROVED

OCT - 4 1979

BY

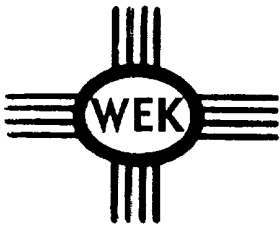
TITLE

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.



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONE: ARTESIA 505/746-6757
ROSWELL 505/623-5070

August 15, 1979

Sundance Oil Company
1776 Lincoln Street Suite 510
Denver, Colorado 80203

Re: Cone Federal #16

Gentlemen:

The following is a Deviation Survey of the above well located
in Roosevelt County, New Mexico.

487' - $1\frac{1}{2}^{\circ}$	3221' - 1°
979' - $3\frac{3}{4}^{\circ}$	3364' - 1°
1474' - $1\frac{1}{2}^{\circ}$	3760' - $1\frac{1}{4}^{\circ}$
1775' - $3\frac{3}{4}^{\circ}$	4250' - 1°
2262' - 1°	4360' - 1° T.D.
2724' - $1\frac{1}{4}^{\circ}$	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 15th day
of August, 1979 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Notary Public

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