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LAND OFFICE		
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-110  
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: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	<b>CASINGHEAD GAS MUST NOT BE FLARED AFTER 2/1/79 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.</b>
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>		

If change of ownership give name  
and address of previous owner \_\_\_\_\_

I. DESCRIPTION OF WELL AND LEASE

Lease Name Cone Federal	Well No. 5	Pool Name, including Formation Tomahawk, San Andres	Kind of Lease State, Federal or Fee Federal	Lease No. 15019
Location Unit Letter <u>E</u> ; <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line of Section <u>31</u> Township <u>7S</u> Range <u>32E</u> , NMPM, <u>Roosevelt</u> County				

II. 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 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 A	Sec. 31
	Twp. 7S	Rge. 32E
	Is gas actually connected? No	When

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

III. 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 10/25/78	Date Compl. Ready to Prod. 12/5/78		Total Depth 4330		P.B.T.D. 4289			
Elevations (DF, RKB, RT, GR, etc.) 4442' GL	Name of Producing Formation San Andres		Top Oil/Gas Pay 4210		Tubing Depth 4286			
Perforations 4210-16', 4225-31', 4246-48'					Depth Casing Shoe 4330			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		1750		600 SX			
7 7/8"	4 1/2"		4330		300 SX			

IV. 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 11/14/78	Date of Test 12/5/78	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Tubing Pressure N/A	Casing Pressure N/A	Choke Size N/A
Actual Prod. During Test 210	Oil-Bbls. 200	Water-Bbls. 10	Gas-MCF 88

GAS WELL

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

V. 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.

  
(Signature) Richard O. Dimit  
Vice President, Production  
(Title)  
December 13, 1978  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED DEC 18 1978, 19\_\_\_\_  
BY Jerry Sexton  
TITLE SUPERVISOR DISTRICT I  
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.

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FEB 10 1978

U.S. DEPT. OF JUSTICE



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

**DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS**

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

November 3, 1978

Sundance Oil Co.  
1776 Lincoln St., Suite 510  
Denver, Colorado 80204

Re: Cone Fed. #5

Gentlemen:

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

424' - $1\frac{1}{2}^{\circ}$	2923' - $3\frac{3}{4}^{\circ}$
991' - $1\frac{1}{2}^{\circ}$	3475' - $1^{\circ}$
1464' - $3\frac{3}{4}^{\circ}$	3788' - $3\frac{3}{4}^{\circ}$
1750' - $1^{\circ}$	3945' - $3\frac{3}{4}^{\circ}$
1959' - $3\frac{3}{4}^{\circ}$	4330' - $3\frac{3}{4}^{\circ}$ T.D.
2425' - $3\frac{3}{4}^{\circ}$	

Yours very truly,

WEK DRILLING CO., INC.

*Arnold Newkirk*  
Arnold Newkirk

STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 3<sup>rd</sup> day  
of November, 1978 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

*Glenda Bea Newton*  
Notary Public