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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

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

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

Operator SUNDANCE OIL COMPANY		
Address Suite 510, 1776 Lincoln St., 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 checked="" type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	CASINGHEAD GAS MUST NOT BE FLARED AFTER 3/1/78 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.
Recompletion <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>		

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Cone Federal	Well No. 3	Pool Name, Including Formation Tomahawk San Andres	Kind of Lease State, Federal or Fee Federal	Lease No. 15019
Location Unit Letter <u>G</u> ; <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line of Section <u>31</u> Township <u>7S</u> Range <u>32E</u> , NMPM, <u>Roosevelt</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"/> Navajo Crude Oil Purchasing	Address (Give address to which approved copy of this form is to be sent) P.O. Drawer 175, Artesia, NM 88210	
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: _____

IV. 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 checked="" type="checkbox"/>	Same Restv. <input type="checkbox"/>	Diff. Restv. <input type="checkbox"/>
Date Spudded 12/9/77	Date Compl. Ready to Prod. 1/16/78		Total Depth 4325		P.B.T.D. 4290			
Elevations (DF, RKB, RT, GR, etc.) 4460' KB, 4450' GR	Name of Producing Formation San Andres (P-3)		Top Oil/Gas Pay 4268		Tubing Depth 4109			
Perforations 4268-4280'					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		1808		600 SX			
7 7/8"	4 1/2"		4325		300 SX			

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 12/29/77	Date of Test 1/16/78	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hours	Tubing Pressure 125	Casing Pressure 420	Choke Size 17/64
Actual Prod. During Test 101 BO	Oil - Bbls. 101	Water - Bbls. 5	Gas - MCF 126

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.

Richard O. Dimit
Richard O. Dimit (Signature)
Chief Engineer (Title)
January 17, 1978 (Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1978, 19____
BY [Signature]
TITLE SUP. OIL & GAS DISTRICT

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.

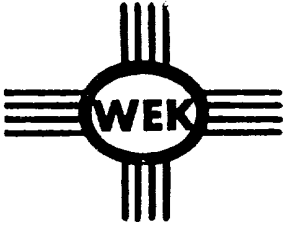
All sections of this form must be filled out completely for allowable on new and recompleted wells.

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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JAN 13 1973

CL CONSERVATION COM.
HOBS, C. M.



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 505/746-675
ROSWELL 505/623-507

December 21, 1977

Sundance Oil Co.
1776 Lincoln St.
Suite 510
Denver, Colorado 80203

Re: Cone Federal #3

Dear Sirs;

The following is a deviation survey of the above well:

475' - $1\frac{1}{4}^{\circ}$	2775' - 1°
950' - $1\frac{1}{2}^{\circ}$	3250' - 1°
1400' - $1\frac{1}{2}^{\circ}$	3355' - $3\frac{3}{4}^{\circ}$
1767' - $3\frac{3}{4}^{\circ}$	3657' - $3\frac{3}{4}^{\circ}$
1808' - $3\frac{3}{4}^{\circ}$	4000' - $3\frac{3}{4}^{\circ}$
2300' - 1°	4235' - $3\frac{3}{4}^{\circ}$ T.D.

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 21st day of December, 1977 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Alenda Bea Newton
Notary Public

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JAN 19 1978

OIL CONSERVATION COMM.
HOBBS, N. M.