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U.S.G.S.		
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-105
Effective 1-1-65

I. Operator
SUNDANCE OIL COMPANY
Address
#910, 1776 Lincoln Street, Denver, CO 80203
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

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 Cone Federal	Well No. 31-Y	Pool Name, including Formation Tomahawk, San Andres	Kind of Lease State, Federal or Fee Federal	Lease No. NM-15019
Location Unit Letter C ; 720 Feet From The North Line and 1781 Feet From The West Line of Section 19 Township 7 South Range 32 East , NMPM, Roosevelt 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"/> 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? When Yes				

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 Resv.	Diff. Resv.
Date Spudded 2/19/81	Date Compl. Ready to Prod. 4/28/81		Total Depth 4250		P.B.T.D. 4147			
Elevations (DF, RKB, RT, GR, etc.) 4408' GL, 4420' KB	Name of Producing Formation San Andres		Top Oil/Gas Pay 4065		Tubing Depth 4039			
Perforations 4181-88, 4065-71, 4088-90, 4098-4102					Depth Casing Shoe 4250			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4	8 5/8		1773		500 SX			
7 7/8	4 1/2		4249		300 SX			
7 7/8	2 3/8		4039					

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 4/24/81	Date of Test 4/28/81	Producing Method (Flow, pump, gas lift, etc.) Pumping, 2" x 1 1/2" x 12' insert pump	
Length of Test 24 hours	Tubing Pressure N/A	Casing Pressure N/A	Choke Size N/A
Actual Prod. During Test 132 bbls.	Oil - Bbls. 119	Water - Bbls. 13	Gas - MCF 43

GAS WELL

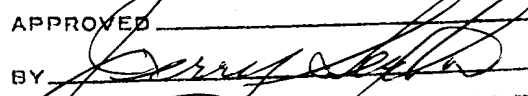
Actual Prod. Test-MCF/D N/A	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.


(Signature) Gerry L. Roe
President
(Title)
May 18, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY 
TITLE SUPERVISOR 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.



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

March 3, 1981

Sundance Oil Company
1776 Lincoln St.
Denver, Colorado 80203

Re: Cone Federal #31

Gentlemen:

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

494' - 1/4°	2410' - 1/4°
980' - 1/2°	2907' - 1/4°
1414' - 1/2°	3402' - 1/2°
1801' - 1/4°	3897' - 1/2°
1916' - 1/4°	4250' - 1/2° 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 3 day
of March, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Glissa Ellen Deck
Notary Public