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TRANSPORTER	OIL	
	GAS	
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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-1
Effective 1-1-65

I.

Operator Flag-Redfern Oil Company	
Address P.O. Box 23 Midland, Texas 79702	
Reason(s) for filing (Check proper box)	
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 checked="" type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Hahn Federal	Well No. 7	Pool Name, Including Formation Tom-Tom (San Andres)	Kind of Lease State, Federal or Fee Federal	Lease No. 15677
Location Unit Letter M ; 330 Feet From The South Line and 990 Feet From The West				
Line of Section 27 Township 7-S Range 31-E , NMPM, Chaves 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"/> Matador Pipeline, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1558, Breckenridge, TX 76024			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Cities Service	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 N	Sec. 27	Twp. 7-S	Rge. 31-E
	Is gas actually connected?		When	
	Yes		November, 1979	

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 type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 2-28-81	Date Compl. Ready to Prod. 3-18-81		Total Depth 4105		P.B.T.D. 4084			
Elevations (DF, RKB, RT, GR, etc.) 4339 GR	Name of Producing Formation San Andres		Top Oil/Gas Pay 3393		Tubing Depth 3803			
Perforations					Depth Casing Shoe 4105			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-14"	8-5/8"	1473	550 sx. Hall Lite
			200 sx. C1C
7-1/8"	4-1/2"	4105	250 sx. 50-50 Poz H
	2-3/8"	3803	

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 3-13-81	Date of Test 3-18-81	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs.	Tubing Pressure 203	Casing Pressure 800	Choke Size 16/64
Actual Prod. During Test	Oil-Bbls. 147	Water-Bbls. 2	Gas-MCF 45

GAS WELL

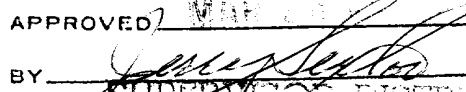

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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)
Production Engineer
(Title)
March 23, 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 deviated 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 conditions.

Separate Form C-104 must be filed for each pool in multiple completed wells.

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MAR 25 1981

U.S. DEPARTMENT 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
TELEPHONE: ARTESIA 505/746-6757
ROSWELL 505/623-5070

March 9, 1981

Flag Redfern Oil Company
P.O. Box 2280
Midland, Texas 79701

Re: Hahn Federal "A" #7

Gentlemen:

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

488' - 1/2°	2472' - 1/2°
980' - 3/4°	2962' - 1/2°
1475' - 3/4°	3401' - 1/2°
1953' - 3/4°	3899' - 1/2°
1980' - 1/2°	4105' - 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 9th
day of March, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Betty Ann Rogers
Notary Public

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MAR 25 1981

COMPARATION DIV.