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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-110
Effective 1-1-65

RECEIVED

JUN 16 1978

I. Operator
PETROLEUM DEVELOPMENT CORPORATION
Address
9720 B Candelaria NE, Albuquerque, New Mexico 87112
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)
Testing allowable request:
1,000 barrels condensate;
20,000 MCF - gas

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name
Estelle Federal
Well No. 1
Pool Name, Including Formation
Mescalero Sands
Kind of Lease # NM 16633
State, Federal or Fee Federal
Location
Unit Letter E, 660 Feet From The west Line and 1980 Feet From The north
Line of Section 34, Township 12S, Range 30E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒
The Permian Corporation
Address (Give address to which approved copy of this form is to be sent)
Box 838, Hobbs, New Mexico 88240
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒
TUCO, INC.
Address (Give address to which approved copy of this form is to be sent)
PO Box 1261, Amarillo, Texas 79170
If well produces oil or liquids, give location of tanks.
Unit E, Sec. 34, Twp. 12S, Rge. 30E
Is gas actually connected? When 6-21-78

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Pool	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

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

Vice President

(Title)

6/15/78

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 19 1978, 19
BY Orig. Signed by
Jerry Sexton
TITLE Dist. 1, Supv.

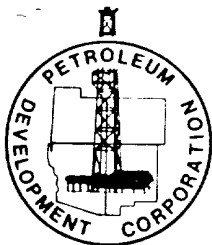
This form is to be filed in compliance with RULE 1104.

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 Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.



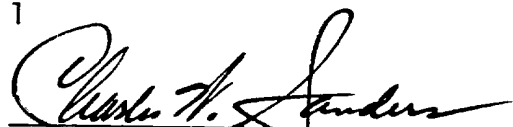
PETROLEUM DEVELOPMENT CORPORATION

9720-B CANDELARIA, NE
ALBUQUERQUE, NEW MEXICO 87112
TELEPHONE (505) 293-4044

DEVIATION SUMMARY -- ESTELLE FEDERAL #1, CHAVES COUNTY, NEW MEXICO
SECTION 34, T12S, R30E.

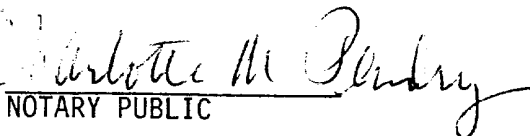
<u>DEPTH</u>	<u>DEVIATION/DEGREES</u>
516	1
940	3/4
1435	3/4
1805	1
2275	1
2495	1
2814	1 1/4
3300	1
4320	1/2
4810	1/4
5300	1/2
5780	1/2
6000	3/4
6375	1 1/4
7149	3/4
7630	1
8120	1
8241	3/4
8650	3/4
9110	3/4
9370	3/4
9775	1
10000	1

State of New Mexico)
County of Bernalillo) ss.


Charles W. Sanders, Vice President

The foregoing was acknowledged before me this 15th day of June,
1978.

My commission expires:
3/12/82


NOTARY PUBLIC