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

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

Form C-104
Supersedes Old C-101 and C-11
Effective 1-1-65

Operator Doyle Hartman	
Address 508 C & K Petroleum Building, Midland, Texas 79701	
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 _____

DESCRIPTION OF WELL AND LEASE

Lease Name Custer State	Well No. 1	Pool Name, including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee State	Lease No. E-1734
Location				
Unit Letter <u>G</u> ; <u>2310</u> Feet From The <u>North</u> Line and <u>1800</u> Feet From The <u>East</u>				
Line of Section <u>36</u> Township <u>24S</u> Range <u>36E</u> , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas Company	P. O. Box 1384, Jal, New Mexico 88252	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
		Is gas actually connected? When
		No 12-26-79

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'y.	Diff. Res'y.
		X	X					
Date Spudded 12-2-79	Date Compl. Ready to Prod. 12-18-79	Total Depth 3425	P.B.T.D. 3199					
Elevations (DF, RKB, RT, GR, etc.) 3265 G. L.	Name of Producing Formation Jalmat (Yates)	Top Oil/Gas Pay 2810	Tubing Depth 2844					
Perforations 2810-2900 w/15 (Yates)			Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8	442	300 (circ 77)
7 7/8	5 1/2	3425	650 (circ 75)

TEST DATA AND REQUEST FOR ALLOWABLE (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 264	Length of Test 24 hours	Bbls. Condensate/MCF -----	Gravity of Condensate ----
Testing Method (pilot, back pr.) Orifice Tester	Tubing Pressure (shut-in) SITP= 180, FTP= 164	Casing Pressure (shut-in) SICP= 180 FCP= 171	Choke Size 20/64

CERTIFICATE OF COMPLIANCE

hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given
ove in true and complete to the best of my knowledge and belief.

Michelle Nemlure
(Signature)

ssistant Office Manager

?-18-79

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 4 1980, 19

BY [Signature]

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 change of owner, well name or number, or transporter, or other such change of condition.

WELL NAME & NUMBER Custer State

LOCATION Sec. 36, T-24-S, R-36-E, Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Doyle Hartman, C & K Petroleum Bldg., Suite 508, Midland, Texas 79701

DRILLING CONTRACTOR Kenai Drilling of Texas, Inc., P. O. Box 6725, Odessa, Texas 79762

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4 447</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 936</u>	<u> </u>	<u> </u>	<u> </u>
<u>1-3/4 1,484</u>	<u> </u>	<u> </u>	<u> </u>
<u>1-1/2 1,986</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 2,460</u>	<u> </u>	<u> </u>	<u> </u>
<u>1-3/4 3,092</u>	<u> </u>	<u> </u>	<u> </u>
<u>1-3/4 3,425</u>	<u> </u>	<u> </u>	<u> </u>
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Drilling Contractor Kenai Drilling of Texas, Inc.

By R. A. Smith
R. A. Smith, Drilling Engineer

Subscribed and sworn to before me this 18th day of December, 19 79

Barbara J. LaGrone
Notary Public Barbara J. LaGrone

My Commission Expires 8-22-81

Ector County Texas