



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 00-01-61
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REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator James Warren Hanson 534 Hannon Highway	
Address Rt. 1 Box 50 Artesia, N.M. 88210	
Reason(s) for filing (Check proper box)	Other (Please explain)
☒ New Well	Change in Transporter of:
☐ Recompletion	☐ Oil
☐ Change in Ownership	☐ Casinghead Gas
	☐ Dry Gas
	☐ Condensate
	Request Oil Allowable

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Harbold	Well No. 14	Pool Name, Including Formation Empire Yates 7 Rivers	Kind of Lease State, Federal or Fed.	Lease No. Fed. 10 0212
Location				
Unit Letter F	1343	Feet From The N	Line and 2032	Feet From The W
Line of Section 22	Township 17S	Range 27E	104PM,	Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Navajo Refining Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 50 N. Freeman Ave. Artesia, N.M. 88210	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	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 0	Sec. 26
	Twp. 17	Rge. 27
	Is gas actually connected? When	

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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

Xathie
(Signature)

(Title)

2/10/85
(Date)

OIL CONSERVATION DIVISION

APPROVED **FEB 12 1985**, 19
BY _____
Original Signed By
Leslie A. Clements
TITLE _____
Supervisor District II

This form is to be filed in compliance with RULE 1036.
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.
Separate Forms C-104 must be filed for each pool in multiple completed wells.

IV. COMPLETION DATA

Designate Type of Completion -- (X)		Oil Well ☒	Gas Well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same Res'tv. ☐	Diff. Res'tv. ☐
Date Spudded 1/3/85	Date Compl. Read. to Prod. 2/8/85	Total Depth 398'			P.A.T.D.				
Elevations (DF, AKB, RT, GR, etc.) 3533 Gr	Name of Producing Formation Empire Yates 7 Rivers	Top Oil/Gas Pay 390			Tubing Depth 390				
Perforations Open hole 322' to 318'							Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
8"	2 3/8"	390'	
	7"	387'	150 sacks

V. 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 2/9/85	Date of Test 2/10/85	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hr.	Tubing Pressure 25#	Casing Pressure 0	Choke Size
Actual Prod. During Test 48 bbl	Oil - Bbls. 48	Water - Bbls. 0	Gas - MCF

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