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

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

Form O-104
Superseding O-101 and O-102
Effective 1-1-65

Harvey E. Yates Company
Address

P. O. Box 1933; Roswell, New Mexico 88201

Reason(s) for filing (Check proper box)

New Well	☐	Change in Transporter of:	
Recompletion	☐	Oil	☒
Change in Ownership	☐	Coasthead Gas	☐
		Dry Gas	☐
		Condensate	☐

**CASINGHEAD GAS MUST NOT BE
FLARED AT OR
UNLESS AN EXCEPTION TO R4070
IS OBTAINED** *from 21. S.D.S.*

Dual Completion
Morrow - 1st Bone Springs

(Change of ownership give name
and address of previous owner)

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Young Deep Unit	1	Wildcat	State, Federal or Free	NM-14789

Unit Letter D ; 660 Feet From The North Line and 660 Feet From The West

Line of Section 10 Township 18S Range 32E , N.M.P.M. 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)
Koch Oil Company	P. O. Box 3609, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Company	5 B4 Phillips Bldg, Bartlesville, OK 74004
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit <u>D</u> Sec. <u>10</u> Twp. <u>18S</u> Rge. <u>32E</u>	<u>NO</u>

(If this production is commingled with that from any other lease or pool, give commingling order numbers)

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Stake Rest.	Full Bore
☒	☒	☐	☒	☐	☐	☐	☐	☒
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
1-28-80	8/29/80	14,095'	13,700'					
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3848.8' GL	1st Bone Springs	8418'	8325'					
Perforations			Depth Casing Shoe					
8418 to 8468'			13,944'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	640'	550
11"	8 5/8"	4500'	1350 - DV @ 1279'
7 7/8"	5 1/2"	13944'	1850 - Perf @ 8760'
	2 1/16"-2 1/16"	12,797'	

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.)	
8/19/80	8/21/80	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
8.5 hrs	100 psi	0	3/4"
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	135	18	81 (est)

GAS WELL

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

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.

Paul L. Hardee
(Signature)

Engineer

(Title)

September 12, 1980

(Date)

OIL CONSERVATION COMMISSION

APPROVED

BY

TITLE

SUPERVISOR DISTRICT

This form is to be filed in compliance with RULE 1102.

If this be a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the 24-hour tests taken on the well in accordance with RULE 111.

All portions of this form must be filled out completely for all wells, old or new, and recompleted wells.

Fill out only Sections I, II, III, and VI for change of name, well name or number, or transporter, or other such change of conditions.