

OIL CONSERVATION DIVISION			
P. O. BOX 2088			
SANTA FE, NEW MEXICO 87501			
RECEIVED 27 FEB 25 1985 O. C. D. REQUEST FOR ALLOWABLE ARTESIA OFFICE AND OIL CONSERVATION TO TRANSPORT OIL AND NATURAL GAS			
Harvey E. Yates Company			
P. O. Box 1933, Roswell, New Mexico 88201			
Reason(s) for filing (check proper box)		Other (Please explain)	
New Well ☐	Change in Transporter of: Oil ☒ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐	Effective March 1, 1985	
Change of ownership give name and address of previous owner			
DESCRIPTION OF WELL AND LEASE			
Lease Name Mesquite 34 Federal	Well No. 1	Pool Name, including Formation Wildcat Morrow	Kind of Lease State, Federal or Fee Fed. LC 07000
Location Unit Letter N : 660 Feet From The South Line and 1980' Feet From The FWL Line of Section 34 Township 17S Range 31E, NMPMA, Eddy Cour			
DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS			
Name of Authorized Transporter of Oil ☐ or Condensate ☒ Navajo Refining Company		Address (Give address to which approved copy of this form is to be sent) P. O. Box 159, Artesia, New Mexico 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)	
Does well produce oil or liquids, give location of tanks.	Unit N Sec. 34 Twp. 17S Rge. 31E	Is gas actually connected?	When
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 Restv. ☐ Diff. Ht ☐		
Date Logged 3/5/82	Date Compl. Ready to Prod. 6/19/82	Total Depth 12,574	P.B.T.D. 11,912
Perforations (DF, RAB, RT, GR, etc.) 3767.2 GR	Name of Producing Formation Morrow	Top Oil/Gas Pay 11,821'	Tubing Depth 11,779
Perforations 11,821' to 11,893'			Depth Casing Shoe 12,574
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	13 3/8	752	910 sxs + 6 yds Redi MIX
11	8 5/8	4190	1200 sxs
7 7/8	4 1/2	12574	(1) 900 sxs (2) 1100 sxs
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 oil able 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 560	Length of Test 4 hrs	Bbls. Condensate/AMCF 1/2	Gravity of Condensate
Testing Method (spot, back pr.) Flowing	Tubing Pressure (shut-in) 440	Casing Pressure (shut-in)	Choke Size 8/64
CERTIFICATE OF COMPLIANCE		OIL CONSERVATION DIVISION	
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		APPROVED JAN 29 1986	
Drilling Superintendent February 21, 1985		Original Signed By Les A. Clements Supervisor-District II	
		This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for all wells on new and re-completed wells. Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of conditions. Separate Form C-104 must be filed for each pool in multi-completed wells.	