

DISTRIBUTION ON 4  
VOLUME 1  
S.G.S.  
AND 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-104 and C-105  
Effective 1-1-65

MAR 15 1976

O. C. C.  
ARTESIA, OFFICE

I. OPERATOR  
Operator Harvey E. Yates Company Inc.  
Address Suite 1000, Security Nat'l Bank Bldg., Roswell, New Mexico 88201  
Reason(s) for filing (Check proper box):  
New Well ☒ Change in Transporter etc. ☐  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain):  
UNLESS AN EXCEPTION TO Rule 306 IS OBTAINED  
If change of ownership give name and address of previous owner: #2-173

II. DESCRIPTION OF WELL AND LEASE

Lease Name	State	4	N. Benson Queen Grayburg	Kind of Lease	State, Federal or Fee	State	Lease No.	E2211	
Location	Unit Letter	J	1980	Feet From The	South	Line and	2310	Feet From The	east
Line of Section	32	Township	18S	Range	30E	NMPM,	Eddy	County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Navajo Crude Oil Purchasing Co.	P. O. Drawer 159, Artesia, New Mexico
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquid gas, give location of tanks.	Is it actually connected? When
Corrected for back-siphon 4-6-76 3 A 32 18S 30E na	

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

IV. COMPLETION DATA

Designate Type of Completion - (A)	X	X	Workover	Deepen	Plug Back	Same Res.	Diff. Res.	
Date Spudded	8-28-75	Date Cement Ready to Prod.	2-7-76	Total Depth	3253	P.B.T.D.	2241	
Elevations (DF, RAB, RT, GL, etc.)	3400GR	Grayburg (Loco Hills)	Queen, Penrose	Gas Day	2600	Taking Depth	2935	
Perforations	2600-2610, 2614-2618, 2618-2622, 2886-2892, 3176-3184, 3188-3190, 2 shots per ft						Depth Casing Shoe	2240
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	10"	CASING & TUBING SIZE	8 5/8"	DEPTH SET	601.75	SACKS CEMENT	150	
	6"		4 1/2"		3246		260	
					234		2935	

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	2-10-76	Date of Test	2-10-76	Producing Method (Flow, pump, gas lift, etc.)	Pumping		
Length of Test	24 hrs	Taking Pressure		Casing Pressure		Choke Size	
Actual Prod. During Test		Barrels	10	Water-Brine	50 frac fluid	Gas-MCF	-0-

GAS WELL

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

Harvey E. Yates  
(Signature)  
Vice President  
(Title)  
March 11, 1976  
(Date)

OIL CONSERVATION COMMISSION  
MAR 15 1976  
APPROVED BY W. A. Gressett  
TITLE 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 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 multiply completed wells.

