

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-100

Supersedes Old C-100 and C-11

Effective 1-1-85

RECEIVED

ARTESIA, OFFICE

Yates Petroleum Corporation

207 South 4th Street - Artesia, NM 88210

Person(s) for filing (Check proper box)

Oil Well ☒ Completion ☐ Change in Ownership ☐

Change in Transporter of Oil ☐ Oil ☐ Casinghead Gas ☐

Change in Transporter of Dry Gas ☐ Dry Gas ☐ Condensate ☐

Other (Please explain)

Change of ownership give name

Address of previous owner

DESCRIPTION OF WELL AND LEASE

Well Name: Superior KJ Fed. Com

Well No.: 1

Post Name, including Formation: East Burton Flat Morrow Wildcat

Kind of Lease: NM-0144698

State, Federal or Free: Fed.

Lease No.:

Location

Unit Letter: D

Feet From The: 990

North Line and: 990

Feet From The: West

Line of Section: 7

Township: 20S

Range: 29E

NMPLM

Eddy

County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil: Navajo Crude Oil Purchasing Company

Address (Give address to which approved copy of this form is to be sent): No. Freeman Ave. - Artesia, NM 88210

Name of Authorized Transporter of Casinghead Gas: Transwestern Pipe Line Company

Address (Give address to which approved copy of this form is to be sent): P. O. Box 2521 - Houston, TX 77001

Is gas actually connected? Yes

When: Approx 11-20-79

1-10-80

well produces oil or liquids, give location of tanks.

Unit: D

Sec.: 7

Twp.: 20S

Rge.: 29E

Is this production 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'ty. ☐ Diff. Res'ty. ☐

Date Spudded: 8-1-79

Date Compl. Ready to Prod.: 9-21-79

Total Depth: 11500'

P.B.T.D.: 11453'

Levellene (DF, FKB, RT, GR, etc.): 3274'

Name of Producing Formation: Morrow

Top Oil/Gas Pay: 11412'

Tubing Depth: 11395'

Depth Casing Shoe: 11536'

Explorations: 11412-11416'

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13-3/8"	572'	600
12 1/2"	8-5/8"	3036'	1575'
7-7/8"	5 1/2"	11536'	800
	2-7/8"	11395'	

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)

II. WELL

First New Oil Run To Tanks

Date of Test

Producing Method (Flow, pump, gas lift, etc.): Posted ID 3 1-18-80 NCO/TWP

Length of Test

Tubing Pressure

Casing Pressure

Choke Size

Actual Prod. During Test

Oil-Bbls.

Water-Bbls.

Gas-MCF

III. GAS WELL

Actual Prod. Test-MCF/D: 3350

Length of Test: 24

Bbls. Condensate/MMCF

Gravity of Condensate

Testing Method (prior, back pr.): Back Pressure

Tubing Pressure (Shut-in): 3307

Casing Pressure (Shut-in): Pkr

Choke Size: 1/2"

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.

Christine Tomlinson-Geol. Secty

10-29-79

OIL CONSERVATION COMMISSION

JAN 18 1980

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.