

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Artes, New Mexico March 14, 1958
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

PURCO PETROLEUM CORPORATION Mountain Ute, Well No. 19-15, in SW $\frac{1}{4}$ SE $\frac{1}{4}$,
(Company or Operator) (Lease)
O, Sec. 19, T. 31N, R. 14W, NMPM., Verde Gallup Pool
Unit Letter

San Juan County. Date Spudded 1-17-58 Date Drilling Completed 3-5-58

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 5583 Ord Total Depth 3247 PBTD 3170
Top Oil/Gas Pay 3057 B zone Name of Prod. Form. Verde Gallup

PRODUCING INTERVAL -

Perforations 3146 - 3161
Open Hole _____ Depth _____ Casing Shoe 3247 Depth _____ Tubing 3107

OIL WELL TEST - Swab test on frac oil, 260 bbls in 11 hours - 567 BOPD

Natural Prod. Test: none bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 146 bbls. oil, 0 bbls water in 24 hrs, _____ min. Size open

GAS WELL TEST -

(Pump capacity)

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8 5/8</u>	<u>104.78</u>	<u>100</u>
<u>5 1/2</u>	<u>3247</u>	<u>98 sax-3247</u>
<u>2"</u>	<u>3107</u>	<u>224 " - 3146</u>

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): second stage 682 bbls oil, 20,000# sand, BOP 2100 psi 1900

Casing _____ Tubing _____ Date first new _____
Press. _____ Press. _____ oil run to tanks 3-1-58

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter none

Remarks: Request 19 days allowable at 10 BOPD or 190 bbls for March

Lost cable tools while trying to drill out cement, fished 2-15-58 to 3-1-58

Could not recover tools. perforated 3146-61 and fraced and completed well.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved MAR 17 1958, 19____

OIL CONSERVATION COMMISSION

By: _____

Title Supervisor Dist. # 3

PURCO PETROLEUM CORPORATION

(Company or Operator)

By: N. E. Maxwell, Jr.
(Signature)

Title Mgr. Prod. Dept.

Send Communications regarding well to:

Name N. E. Maxwell, Jr., Mgr. Prod. Dept.

Address 106 West Chuaska, Artes, New Mexico

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>2</u>		
DISTRIBUTION		
Operator	<u>3</u>	
Santa Fe	<u>1</u>	
Proclamation Office	<u>1</u>	
State Land Office		
U. S. G. S.		
Transporter		
File	<u>1</u>	<u>4</u>