

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - ~~UNASSIGNABLE~~ 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 September 3, 1958  
(Place) (Date)

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

~~PURCO PETROLEUM CORPORATION~~ Mountain Ute, Well No. 19-16, in SE 1/4 SE 1/4,  
(Company or Operator) (Lease)

P, Sec. 19, T. 31N, R. 1W, NMPM., Verde-Gallup Pool  
Unit Letter

San Juan County. Date Spudded 8-1-58 Date Drilling Completed 8-22-58

Please indicate location:

Elevation 5577 Grd Total Depth 3311 PBTD

Top Oil/Gas Pay 3273 Name of Prod. Form. Verde-Gallup

PRODUCING INTERVAL -

Perforations

Open Hole 3211 - 3311 Depth Casing Shoe 3211 Depth Tubing 3298.18 KB

OIL WELL TEST - None taken

Natural Prod. Test: bbls, oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 167.72 bbls, oil, 0 bbls water in 24 hrs, 0 min. Size Open

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size Feet Sax

8 5/8"	715	200
5 1/2"	3211	35/35/64 85/85/64
2"	3298	

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): 1010 bbls crude, no sand, 450# press., 39 BPM inj. rate  
Casing Tubing Date first new  
Press. 0 Press. 25 oil run to tanks 9-2-58

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter None

Remarks: Request 51 BOPD allowable starting 9-2-58, 29 days in September - 1479 bbls for September 1958. Temperature survey on 5 1/2" casing showed cement top at 1890'.

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

Approved SEP 5 1958, 19

PURCO PETROLEUM CORPORATION  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

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

Title Mgr. Prod. Dept.

Send Communications regarding well to:

Name N. E. Maxwell, Jr.

Address 106 West Chuska, Artes, New Mexico

**OIL CONSERVATION COMMISSION**  
**AZTEC DISTRICT OFFICE**

No. Copies Received 5

**DISTRIBUTION**

	NO. FURNISHED	
Operator	<u>2</u>	
Santa Fe	<u>1</u>	
Proration Office	<u>1</u>	
State Land Office		
U. S. G. S.		
Transporter		
File	<u>1</u>	<u>✓</u>