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NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

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.

Denver, Colorado

August 10, 1962

(Place)

(Date)

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

Shar-Alan Oil Company Jicarilla No. 163, Well No. 1 - H, in NE 1/4 NE 1/4,
(Company or Operator) (Lease)A, Sec. 24, T. 23N, R. 2W, NMPM, Soblanco Pictured Cliffs Pool
Unit Letter

Rio Arriba

County. Date Spudded 6-18-62 Date Drilling Completed 6-21-62

Please indicate location:

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

Elevation 7324 Total Depth 3105' PBTD

Topsoil/Gas Pay 2960 Name of Prod. Form. Pictured Cliffs

PRODUCING INTERVAL -

Perforations 2960-2968'; 2976-2988'

Open Hole Depth 3070' Casing Shoe Depth 2998 Tubing

OIL WELL TEST -

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 load oil used): bbls. oil, bbls water in hrs, min. Size Choke

GAS WELL TEST -

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

(FOOTAGE)
Tubing, Casing and Cementing Record

| Size | Feet | Sax |
|---------|-------|-----|
| 8 5/8" | 102' | 60 |
| 4 1/2" | 3070' | 125 |
| 1" tbg. | 2998' | |

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

Test After Acid or Fracture Treatment: 1711 MCF/Day; Hours flowed 3hr

Choke Size 3/4 Method of Testing: Back Pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 30,000# sand and 35,000 gallons of water

Casing Press. 946 Tubing Press. Date first new oil run to tanks

Oil Transporter

Gas Transporter El Paso Natural Gas Company

Remarks:

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

Approved AUG 20 1962, 19

Shar-Alan Oil Company
(Company or Operator)By: Richard S. Hunt
(Signature)

Mgr. of Lands & Explorations

Title Send Communications regarding well to:

Name Shar-Alan Oil Company
1402 Denver U. S. National Center

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3