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# 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.

Denver, Colorado

February 11, 1964

(Place)

(Date)

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

**Bhar-Alan Oil Company**

**Bari-Federal**

Well No. **2**, in **NE**  $\frac{1}{4}$  **NE**  $\frac{1}{4}$ ,

(Company or Operator)

(Lease)

**A**, Sec. **3**, T. **23N**, R. **1 W**, NMPM., **Undesignated Torrejon Puerco** Pool

Unit Letter

**Rio Arriba**

County. Date Spudded **10-31-63** Date Drilling Completed **11-18-63**

Please indicate location:

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

**790 FNL 7 1000 FEL**

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	100'	60
4 1/2"	2965	100
2 3/8"	2758	

Elevation **7386** Total Depth **2925** PBD **2875**

Top ~~Oil~~ Gas Pay **2820** Name of Prod. Form. **Torrejon Puerco**

PRODUCING INTERVAL -

Perforations **2820-30; 2882-2887; 2768-2774; 2742-2752;**

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_ Casing Shoe **2965** Depth \_\_\_\_\_ Tubing **2758**

OIL WELL TEST -

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

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. Choke Size \_\_\_\_\_

GAS WELL TEST -

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

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

Test After Acid or ~~Fracture~~ Treatment: **3035** MCF/Day; Hours flowed **3 hr**

Choke Size **3/4"** Method of Testing: **Back Pressure**

Acid ~~Fracture~~ Treatment (Give amounts of materials used, such as acid, water, oil, and sand): **500 gall. 7 1/2% mud acid across perforations 2820-30;**

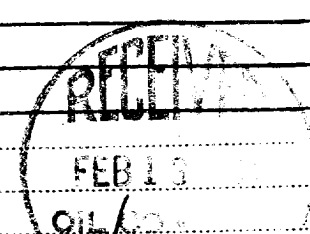
**500 gall. 7 1/2% mud acid thru perfs 2882-87;**

Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new \_\_\_\_\_ Press. **695** Press. **695** 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 **FEB 13 1964**, 19\_\_\_\_

**Bhar-Alan Oil Company**

(Company or Operator)

By: **Richard S. Hunt**

(Signature)

OIL CONSERVATION COMMISSION

By: **Original Signed Emery C. Arnold**

Title **Supervisor Dist # 3**

Title **Mgr. of Lands & Explorations**

Send Communications regarding well to:

Name **Bhar-Alan Oil Company**

**1402 Denver U. S. National Center**

Address **Denver, 2 Colorado**