

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.

Amarillo, Texas December 1, 1961  
(Place) (Date)

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

H. F. Sears Navajo, Well No. 1-5, in NE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

A, Sec. 5, T. 24N, R. 10W, NMPM., Bisti Pool  
Unit Letter

San Juan County. Date Spudded 10-9-60 Date Drilling Completed 11-28-60

Please indicate location:

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

Elevation 6868 Total Depth 5426 PBTD

Top Oil/Gas Pay 5262 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 5262 5302

Open Hole None Depth 5426  
Casing Shoe 5426 Tubing

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, 0 bbls water in     hrs,     min. Size    

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 4.6 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size 22/64

GAS WELL TEST -

Natural Prod. Test: Not tested MCF/Day; Hours flowed     Choke Size    

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

Test After Acid or Fracture Treatment: 43.5 MCF/Day; Hours flowed 24

Choke Size 22/64 Method of Testing: Flowing

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 18,000# Sand, 18,000 Oil

Casing 3800# Tubing     Date first new    

Press. 3800# Press.     oil run to tanks 6-3-61 (Shut In)

Oil Transporter El Paso

Gas Transporter El Paso

Tubing, Casing and Cementing Record

| Size          | Feet        | Sax       |
|---------------|-------------|-----------|
| <u>10 3/4</u> | <u>30</u>   | <u>15</u> |
| <u>7"</u>     | <u>179</u>  | <u>50</u> |
| <u>5 1/2</u>  | <u>4262</u> | <u>0</u>  |
| <u>2 7/8</u>  | <u>5426</u> | <u>35</u> |

Remarks: Case # 2431 Order # R2123 on 11-17-61 Oil Conservation Commission approved slim hole completion. Waiting now for El Paso to connect.

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

Approved DEC 6 1961, 19   

H. F. Sears  
(Company or Operator)

OIL CONSERVATION COMMISSION  
Original Signed By

By: A. R. KENDRICK

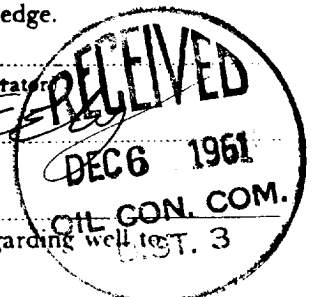
Title PETROLEUM ENGINEER DIST. NO. 3

By: [Signature]  
(Signature)

Title Office Manager  
Send Communications regarding well to    

Name H. F. Sears

Address 624 Petroleum Building



|                             |     |  |
|-----------------------------|-----|--|
| STATE OF NEW MEXICO         |     |  |
| OIL CONSERVATION COMMISSION |     |  |
| SANTA FE DISTRICT OFFICE    |     |  |
| NUMBER OF COPIES RECEIVED   |     |  |
| DATE                        |     |  |
| SANTA FE                    |     |  |
| FROM                        |     |  |
| TO                          |     |  |
| BY                          |     |  |
| LAND OFFICE                 |     |  |
| TRANSPORTER                 | OIL |  |
|                             | GAS |  |
| PRODUCTION OFFICE           |     |  |
| OPERATOR                    |     |  |