

| NUMBER OF COPIES RECEIVED | |
|---------------------------|-----|
| DISTRIBUTION | |
| STATE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| TRANSPORTER | OIL |
| | GAS |
| PRODUCTION OFFICE | |
| OPERATOR | |

NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

SEP 21 1964

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 QUADRUPPLICATE 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. TEXACO Inc. - P. O. Box 728

Hobbs, New Mexico September 24, 1964
(Place) (Date)

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

TEXACO Inc. State of New Mexico "Q" Well No. 8, in NW 1/4 SE 1/4,
(Company or Operator) (Lease)

J, Sec. 25, T 17-S, R 34-E, NMPM, Vacuum Blinebry Pool
Unit Letter
Lea

County Date Spudded June 26, 1964 Date Drilling Completed July 22, 1964
Elevation 4008' (D. F.) Total Depth 6850' PBD 6841'

Please indicate location:

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

Top Oil/ Gas Pay Name of Prod. Form.
PRODUCING INTERVAL - 6686', 6694', 6718', 6736', 6759', 6563', 6565',
6576', 6580', 6608', 6637', 6640', and 6644'.

Perforations
Open Hole NONE Depth Casing Shoe 6841' Depth Tubing 6841'

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): 10 bbls. oil, 10 bbls water in 24 hrs, 0 min. Choke Size Pump

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: _____ 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): See remarks

Casing Press. - - Tubing Press. Pump Date first new oil run to tanks September 20, 1964

Oil Transporter Texas- New Mexico Pipe Line Company

Gas Transporter TEXACO Inc.

Remarks: Please see reverse side.

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

Approved: _____, 19_____

TEXACO Inc.
(Company or Operator)

OIL CONSERVATION COMMISSION

By: _____
(Signature) H. D. Raymond

By: _____

Title Assistant District Superintendent

Title _____

Send Communications regarding well to:
Name H. D. Raymond

Perforate 2 7/8" O. D. Casing with two jet shots at 6686', 6694', 6718', 6736', 6742', and 6759'. Acidize with 500 gals acetic acid. Swab well. Squeeze perforations with 100 Sx. visqueeze. Frac with 3000 gals gelled lease crude with 1/4 lb sand and 1/40 lb adomite per gal. Swab well. Re-perforate 2 7/8" Casing with two jet shots at 6563', 6565', 6576', 6580', 6608', 6637', 6640', and 6644'. Acidize with 500 gals 15% NE acid. Swab well. Re-acidize with 2100 gals in eight stages with two ball sealers between stages. Frac with 15000 gals gelled lease crude with 1/40 lb adomite and 1/2 LB sand per gal. Swab well.

I H. D. Raymond being of lawful age and being
 the Assistant District Supt. for TEXACO Inc., do state
 that the deviation record which appears on this form ^{SEP 24 3 00 PM '64} is
 true and correct to the best of my knowledge.

H. D. Raymond
 H. D. Raymond

My commission expires October 20, 1966.

Subscribed and sworn to before me this 29th day of
July, 1964.

Notary Republic [Signature]
R. E. Johnson
 for Lea County, State of New Mexico.
 Lease State of New Mexico "Q" Well No. 8

Deviation Record

| <u>Depth</u> | <u>Degrees Off</u> |
|--------------|--------------------|
| 408' | 1/2 |
| 821' | 1/4 |
| 1219' | 1/4 |
| 1611' | 3/4 |
| 2825' | 1 1/2 |
| 2984' | 1 1/2 |
| 3350' | 3/4 |
| 3602' | 1 1/2 |
| 3880' | 1 1/4 |
| 4135' | 1 1/4 |
| 4300' | 1 1/4 |
| 4650' | 1 1/4 |
| 5010' | 1 1/2 |
| 5445' | 1 1/4 |
| 5780' | 1 1/4 |
| 6430' | 1 1/4 |
| 6850' | 1 1/2 |