

RECEIVED	
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SANTA FE	
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

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. TEXACO Inc. - P. O. Box 728 Hobbs, New Mexico - - October 9, 1964

(Place) (Date)

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

TEXACO Inc. State of New Mexico "R" NCT-3, Well No. 16, in NE 1/4 SE 1/4, (Company or Operator) (Lease)

I, Sec. 1, T. 18-S, R. 34-E, NMPM., Vacuum Abo Reef Pool

Lea

County. Date Spudded. July 25, 1964 Date Drilling Completed August 23, 1964

Elevation 3996' (D. F.) Total Depth 8800' PBTD 8790'

Top Oil/Sw. Pay 8472' Name of Prod. Form. Abo Reef

PRODUCING INTERVAL - 8472', 8484', 8495', 8507', 8527', 8552', and 8572'.

Perforations Open Hole NONE Depth Casing Shoe 8800' Depth Tubing 8800'

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): 29 bbls. oil, 11 bbls water in 24 hrs, 0 min. Size Choke Swab

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 - - Tubing Swab Date first new oil run to tanks October 5, 1964

Oil Transporter Texas-New Mexico Pipe Line Company

Gas Transporter TEXACO Inc.

Remarks: Perforate 2 7/8" Casing with 2 jet shots 8472', 8484', 8495', 8507', 8527', 8552', and 8572'. Acidize with 500 gals intensified acid. Swab well. 6000 gals dolofrac in 3 stages with 4 ball sealers between stages. Swab well. 15000 gals dolofrac. Swab well.

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)

By: H. D. Raymond
(Signature) H. D. Raymond

Title Assistant District Superintendent
Send Communications regarding well to:

Name H. D. Raymond

P. O. Box 728 - Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By:

Title

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

(FOOTAGE)

Tubing, Casing and Cementing Record

Size Feet Sax

11 3/4"	387	350
8 5/8"	3237	1650
2 7/8"	8789	1600

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 is
true and correct to the best of my knowledge.

H. D. Raymond
H. D. Raymond

Subscribed and sworn to before me this 2nd day of
September, 19 64.

My commission expires October 20, 1966.

Notary Republic R. E. Johnson

for Lea County, State of New Mexico.

Lease State of New Mexico "R" NCT-3 Well No. 16

Deviation Record

<u>Depth</u>	<u>Degrees Off</u>
400'	1/4
820'	1/2
1230'	1/2
1515'	1/2
1806'	1
2143'	1 1/2
2390'	2 1/4
2796'	3
2978'	2 3/4
3103'	2 1/2
3307'	2
3495'	2
3747'	2
3990'	2 1/4
4110'	2
4375'	1 1/2
4673'	2 1/4
4892'	2 1/4
5282'	2 3/4
5465'	2
5760'	2
5889'	2 3/4
6286'	3 1/4
6440'	3 3/4
6835'	3 1/2
6996'	4
7152'	4
7443'	7
7606'	8
7890'	6
8109'	5
8353'	3
8479'	3
8763'	2
8800'	2

NOTE: FOR COMPLETE WELL SURVEY REPORT, SEE COPY OF EASTMAN OIL WELL SURVEY
REPORT ATTACHED.