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	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

JUN 5 2 47 PM '64

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

June 5, 1964.

(Place)

(Date)

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

TEXACO Inc. State of **NE** "AA" NCT-4

Well No. **3**, in **NW** $\frac{1}{4}$ **NE** $\frac{1}{4}$,

(Company or Operator)

(Lease)

B

Sec. **10**

T. **18-S**

R. **34-E**

NMPM.,

Vacuum Abo Reef

Pool

Unit Leader

Lea

County. Date Spudded **March 12, 1964** Date Drilling Completed **April 11, 1964**

Elevation **4031' (D. F.)** Total Depth **9050'** PBD **9042'**

Please indicate location:

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

Top Oil/Gas Pay **8923'** Name of Prod. Form. **Abo Reef**

PRODUCING INTERVAL - **8923', 8928', 8933', 8944', 8951', 8954', 8958', 8964', 8982', and 8984'.** (See reverse side)

Perforations

Open Hole **NONE** Depth Casing Shoe **9050'** Depth Tubing **9050'**

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): **18** bbls. oil, **25** bbls water in **24** hrs, **0** min. Choke Size **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 Press. **Swab** Tubing Press. **Swab** Date first new oil run to tanks **June 1, 1964**

Oil Transporter **McWood Corporation (Trucks)**

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)

By: **W. E. Morgan** (Signature)

Title **Assistant District Superintendent**

Send Communications regarding well to:
W. E. Morgan

Name _____

P. O. Box 728 - Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By: _____

Title _____

Perforate 2 7/8" C. D. Casing with one jet shot at 8923', 8928', 8933', 8941', 8951', 8951', 8958', 8964', 8982', and 8984'. Would not take acid. Perforate 2 7/8" C. D. Casing with two jet shots at 8923', 8928', 8933', 8941', 8951', 8951', 8958', 8964', 8982', and 8984'. Acidize with 3500 gals 15% LSTNL. Swab well. Re-acidize with 5000 gals LSTNL in five stages with 2 ball sealers between stages. Swab well. Re-acidize with 2000 gals gelled brine water with 8000 gals LSTNL, and 24 ball sealers in two stages. Swab well. Re-perforate 2 7/8" Casing with two jets shots at 9001', 9008', 9011', 9023', 9028', and 9029'. Acidize with 1000 gals LSTNL. Swab well. Re-acidize with 2000 gals gelled brine water and 7000 gals LSTNL. Swab Well.

I M. E. Morgan being of lawful age and being
~~H. D. Raymond~~ the Assistant Dist. Superintendent for TEXACO Inc. do state
that the deviation record which appears on this form is
true and correct to the best of my knowledge.

M. E. Morgan

~~H. D. Raymond~~ M. E. Morgan

Subscribed and sworn to before me this 19th day of
May 1964.

My commission expires October 20, 1966.

Notary Republic

R. E. Johnson

for Lea County, State of New Mexico

Lease State of New Mexico "AA" NCT-4 Well No. 3

Deviation Record

<u>Depth</u>	<u>Degrees Off</u>
414'	1
960'	3/4
1619'	1/4
1994'	1/2
2371'	1 3/4
2935'	2
3641'	2
3923'	2 3/4
4579'	4 1/2
4951'	3 3/4
5515'	2 1/4
5795'	2 3/4
6259'	2 1/2
6814'	1 1/2
7285'	3 1/4
7755'	4 1/4
8506'	3 3/4
8787'	4 1/4
8971'	9 1/4
9050'	9 3/4

NOTE: ATTACHED COPY OF SPERRY - SUN DIRECTIONAL SURVEY REPORT.