

Permit #: 20004
County: Andrew
CONFIDENTIAL UNTIL: _____

Date Issued: 11-4-23
Date Cancelled: _____
Date Plugged: 11-8-23

COMMENTS:

Tim Miss

OGC FORMS	Date Received
1	
2	
3	11-4-23
3i	
4	11-4-23
4i	
5	1-21-24
6	11-8-23
7	01-2-24
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs	drillers		1-21-24
Samples	chip core		
	water		
Analyses	core		

Additional Submitted Data:
drill stem test

MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR TEXACO INC DATE 11-4-73
Box 2420 TULSA Okla.
Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease DONALD PHILLIPPE Well number 1 Elevation (ground) 1005

WELL LOCATION 520 (give footage from section lines) ft. from (N) sec. line 620 ft. from (E) sec. line

WELL LOCATION Section 8 Township 59N Range 34W County ANDREW

Nearest distance from proposed location to property or lease line: 520 feet Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: 0 feet

Proposed depth: 1500' Rotary or Cable tools ROTARY Approx. date work will start 11-5-73

Number of acres in lease: 78.5 Number of wells on lease, including this well, completed in or drilling to this reservoir: 0
Number of abandoned wells on lease: 0

If lease, purchased with one or more wells drilled, from whom purchased: Name NONIE No. of Wells: producing _____ inactive _____ Address _____ abandoned _____

Status of Bond Single Well Amt. _____ Blanket Bond Amt. \$30,000 ON FILE ATTACHED

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone) use back of form if needed.

Proposed casing program:				Approved casing - To be filled in by State Geologist			
amt.	size	wt./ft.	cem.	amt.	size	wt./ft.	cem.
<u>100'</u>	<u>8 5/8</u>	<u>24 1/4</u>	<u>TOCIRC</u>	_____	_____	_____	_____
<u>1500</u>	<u>4 1/2</u>	<u>9.5</u>	<u>100 SX</u>	_____	_____	_____	_____

I, the undersigned, state that I am the DISTRICT GEOL. of the TEXACO INC. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.
Signature J. K. Haas

Permit Number: 20004
Approval Date: 4 November 1973
Approved By: Wallace B. Haas

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SAMPLES REQUIRED
 SAMPLES NOT REQUIRED
WATER SAMPLES REQUIRED @: _____

Note: This Permit not transferable to any other person or to any other location.
Remit two copies to: Missouri Oil and Gas Council
P.O. Box 250 Rolla, Mo. 65401
One will be returned.

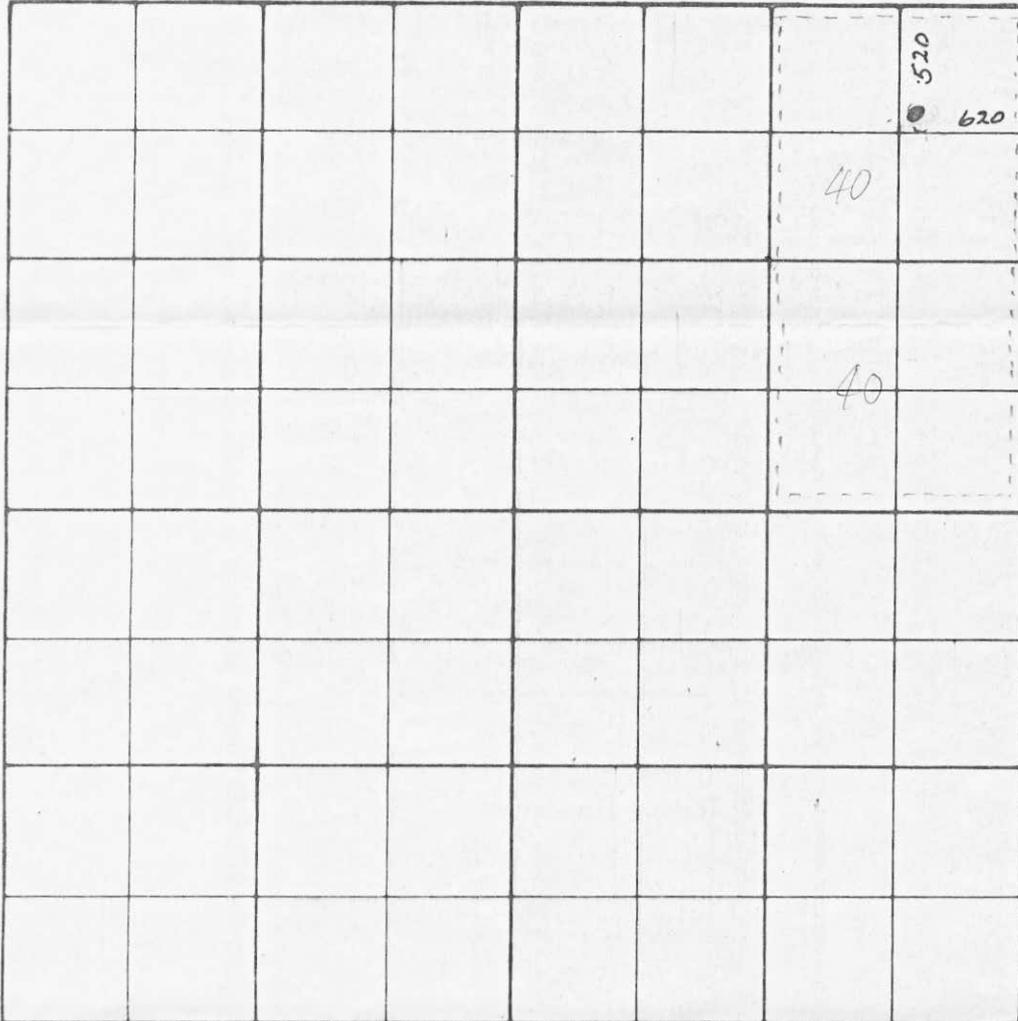
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

Form OGC - 4

Owner: Texaco, Inc.

Lessee Name: Donald L. Phillippe County, Andrew

520 feet from (N) line and 620 feet from (E) line of Sec. 8 Twp. 59 N Range 34 W



SCALE
1" = 1000'

REMARKS: Elevation = 1005
● = pipe set.
Estimate 1 day + Rock @ Culvert

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest lease and section lines, and from the nearest well on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well. Do not confuse survey lines with lease lines. See rule 7 - 3 (b) for survey requirements.

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P.O. Box 250 Rolla, Mo. 65401
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R. E. Riddle Jr.
Registered Land Surveyor

(SEAL)

MISSOURI OIL AND GAS COUNCIL

Form OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

New Well Work-Over Deepen Plug back Same Reservoir Different Reservoir Oil Gas Dry

Owner: **Texaco Inc.** Address: **P.O. Box 2420, Tulsa, Ok. 74102**

Lease Name: **#1 Phillipe** Well Number: **1**

Location: **520' FNL & 620' FEL** Sec. — TWP-Range or Block & Survey: **Sec. 8-59N-34W**

County: **Andrew** Permit number (OGC3 number): **20004**

Date spudded: **11-4-73** Date total depth reached: **11-9-73** Date completed, ready to produce: **Dry** Elevation (DF, RKB, RT or Gr.) feet: _____ Elevation of casing hd. flange feet: _____

Total depth: **1455'** P.B.T.D.: _____

Producing interval (s) for this completion: **Dry** Rotary tools used (interval) From **0** to **1455'** Cable tools used (interval) From _____ to _____

Was this well directionally drilled? **No** Was directional survey made? _____ Was copy of directional survey filed? _____ Date filed: _____

Type of electrical or other logs run (list logs filed with the State Geologist): **DIL, FDC** Date filed: _____

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb. ft.)	Depth set	Sacks cement	Amt pulled
surf	12 1/4" 6-3/4"	8-5/8"	20#	129'	125	none

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)
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PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval
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INITIAL PRODUCTION

Date of first production: **Dry** Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)

Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity API (Corr.)

Disposition of gas (state whether vented, used for fuel or sold):

Method of disposal of mud pit contents:

CERTIFICATE: I, the undersigned, state that I am the **Oper. Supt.** of the **Texaco Inc.** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

R. W. Love

Signature **R. W. LOVE**

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MISSOURI OIL & GAS COUNCIL

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Kansas City	480	570	Limestone
Marmaton	570	730	Limestone & shale
Cherokee	730	1450	Sandstone & shale
Mississippi	1450	TD	Limestone

Note: DST #1 980-1008', rec 691' muddy water, total solids 4690 ppm, chloride 1900 ppm. Core #1 1174-1222', representative core chips has been submitted, copy of geological sample log has been provided.

*Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well if available.

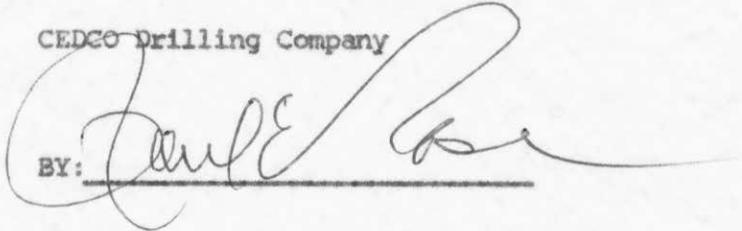
This Well Completion or Recompletion report and well log shall be filed with the Missouri State Geologist not later than 30 days after project completion.

DRILLER'S LOG
Donald Phillippe #1
Section 8, T59N, R34W,
Andrew County, Missouri

0 - 34	Surface clay & Shale
34 - 68	Lime
68 - 75	Shale
75 - 105	Sand
105 - 129	Lime
129 - 200	Shale
200 - 560	Lime
560 - 1184	Shale
1184 - 1214	Coring
1214 - 1221	Coring
1221 - 1385	?
1385 - 1455	Sand & Lime
1456 -	TD

The above is a true copy taken
from the Daily Drilling Report:

CEDCO Drilling Company

BY: 

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OIL & GAS COUNCIL

NOTICE OF INTENTION TO ABANDON WELL

Name of Lease DL Phillippe Date 8 Nov 73
 Well No. 1 is located 520' feet from (N) line and 620'
 feet from (E) line of Section 8 Township 59 N Range 34 W
Andrew County The elevation of the ground at well site is 1005'

_____ feet above sea level.

Name and address of Contractor or Company which will do work is:

CEO Co. Drilling Co
Olney Ill.

DETAILS OF WORK

(Indicate size, kind, and depth of plugs, where casing will be pulled, other pertinent details)

Set 50' plug thru drill pipe @ 149' + 150' w/
 top of plug to be @ approx 100' from surface
 4 size at top of pipe w/ cap welded on
 surface @ 3' below G.H.

CERTIFICATE: I, the undersigned, state that I am the _____ of the _____ (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

details given by tele 8 Nov 73 by K. Anderson MGS to Norman
 Monton Taxaco Inc.
 Holiday Inn St. Joseph, Mo. Norman Monton
 Signature

Remit two copies to: Missouri Oil and Gas Council
 P.O. Box 250 Rolla, Mo. 65401
 One will be returned.

MISSOURI OIL AND GAS COUNCIL
PLUGGING RECORD

Form OGC-7

Owner Texaco Inc.	Address P. O. Box 2420, Tulsa, Okla. 74102
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Name of Lease Donald L. Phillippe	Well No. 1	
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Location of Well 520' FNL & 620' FEL	Sec-Twp-Rge or Block & Survey Sec. 8-59N-34W	County Andrew
--	--	-------------------------

Application to drill this well was filed in name of Texaco Inc.	Has this well ever produced oil or gas No	Character of well at completion (initial production) Oil (bbls/day) _____ Gas (MCF/day) _____	Dry? P & A
---	---	--	--------------------------

Date Abandoned: 11-10-73	Total depth 1455'	Amount well producing prior to abandonment. Oil (bbls/day) _____ Gas (MCF/day) _____ Dry	Water (bbls./day) _____
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Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of abandonment	Fluid content of each formation	Depth interval of each formation	Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement.

Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped etc)	Packers and shoes
8-5/8"	129'	None			

Was well filled with mud-laden fluid **1455' to 180' w/mud, 180-20 w/50 sx cmt, 2 sx cmt in top 8-5/8" @ 3' below GL.** Indicate deepest formation containing fresh water.

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

Name	Address	Direction from this well:
Edna B. Phillippe	108 E. Main, Savannah, Mo.	North
Lee Bowlin	508 N. 6th St. "	East
Kenneth Bowlin	Rt. 3 "	South & West

Method of disposal of mud pit contents:

Use reverse side for additional detail
File this form in duplicate with

CERTIFICATE: I, the undersigned, state that I am the Oper. Supt. of the Texaco Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

F. E. Anderson
Signature **F. E. ANDERSON**

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MO. OIL & GAS COUNCIL

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES

Box 250

Rolla, Missouri 65401

County: Andrew

Well #1 Phillippe same as #7597

Owner: Texaco, Inc, Bartlesville, Okla.

Drill Stem Test #1 ~~upper~~ Cherokee
Bottom Sample 980' to 1008'

Location: Sec. 8, T59N, R34W

Analysis No.: 7603

Analyst: M.E. Phillips

Collector: Dale Fuller, J.S. Wells Date Collected: 12-26-73

Date Analyzed: 2-25-74

CONSTITUENTS

IN PARTS PER MILLION

Turbidity	Grey silt 1/4" in 100ml bottle .
Odor	None
pH	9.4
Alkalinity (CaCO ₃)	
Phenolphthalein	
Methyl Orange	
Carbonate (CO ₃)	
Bicarbonate (HCO ₃)	
Silica (SiO ₂)	
Aluminum (Al)	
Calcium (Ca)	3.0
Magnesium (Mg)	1.2
Sodium (Na)	1352.
Potassium (K)	18.7
Total Manganese (Mn)	
Total Iron (Fe)	
Sulfate (SO ₄)	424.
Chloride (Cl)	1835
Nitrate (NO ₃)	Faint Trace
Fluoride (F)	
Total Dissolved Solids	
Total Hardness	12.4
Carbonate Hardness	
Non-carbonate Hardness	

Remarks:

Copies To:

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES

Box 250

Rolla, Missouri 65401

County: Andrew
 Owner: Texaco, Inc., Bartlesville, Okla.
 Location: NE 1/4 NE 1/4 Sec. 8, T59N, R34W
 Analysis No.: 7597 { 520' from N. line
 1620' " E. "
 Collector: Dale Fuller, J.S. Wells

Well T.D. 1455' Donald Phillippe #1. Elev. 1005'
 Drill stem Test, Bottom sample. Sampled at 980'-1008'
 Mississippian Formation-Cherokee
 Cedco Drilling Co., Olney, Ill.
 Analyst: M.E. Phillips
 Date Collected: 11-13-73 Date Analyzed: 2-25-74

CONSTITUENTS	IN PARTS PER MILLION
Turbidity	1/4 inch Gray sludge in 500ml Bottle.
Odor	None
pH	9.7
Alkalinity (CaCO ₃)	708.5
Phenolphthalein	314.0
Methyl Orange	394.5
Carbonate (CO ₃)	188.4
Bicarbonate (HCO ₃)	481.3
Silica (SiO ₂)	6.8
Aluminum (Al)	
Calcium (Ca)	2.5
Magnesium (Mg)	1.8
Sodium (Na)	1516.
Potassium (K)	26.6
Total Manganese (Mn)	
Total Iron (Fe)	
Sulfate (SO ₄)	434.
Chloride (Cl)	1975.
Nitrate (NO ₃)	0.5
Fluoride (F)	1.4
Total Dissolved Solids	4681.
Total Hardness	13.2
Carbonate Hardness	13.2
Non-carbonate Hardness	0.0

Remarks:

Copies To:

Message for Ken

DATE 11-8-73 TIME 8:30

WHILE YOU WERE OUT

Mr. Norman Morton

of Lefaco

Phone will call back around 1:30

TELEPHONED <u>E C E 4</u>	PLEASE CALL HIM
CALLED TO SEE YOU <u>NOV 9 1973</u>	WILL CALL AGAIN
WANTS TO SEE YOU <u>OIL & GAS COUNCIL</u>	RETURNED YOUR CALL

Message re-plugging a well -

Donald S Phillippe #1

NE, NE. Sec 8, 59 No. 34 W.

Andrew County, Mo.

Surface pipe 8 5/8 set at 129 ft.
drill stem on Bertlesville sand

Received by 980 to 1008. top sand 975.

800 1184 top sand 1176
cement was circulated

Cedco - Drilling contractor
Cored from 1184 to 1220

ready to set another
drill stem -

If agreeable - they will
go as on Kenneth Bowlin #1