

RECEIVED
STATE CORPORATION COMMISSION

STATE OF KANSAS
STATE CORPORATION COMMISSION

CONSERVATION DIVISION WELL PLUGGING RECORD

Give All Information Correctly
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Scott County, Sec. 21 Twp. 16S Rge. 34 xK/W

Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{4}$ " or footage from lines
SE SE SW

Lease Owner Ervin Nightengale

Lease Name Ervin Nightengale Well No. 1

Office Address Box 2420, Tulsa, Okla. 74102

Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole

Date Well completed 10-30-81 19

Application for plugging filed 10-29-81 19

Application for plugging approved 1-4-82 19

Plugging commenced 1-27-82 19

Plugging completed 1-27-82 19

Reason for abandonment of well or producing formation
Dry

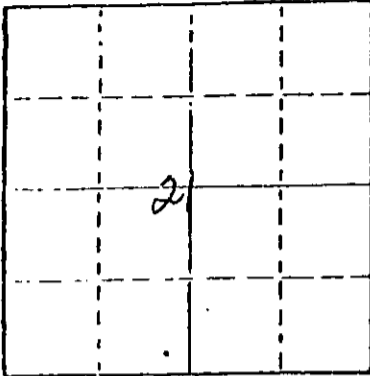
If a producing well is abandoned, date of last production
19

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Clarence Thomas

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 5252'

Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Lansing		4068	4200	8-5/8"	1397'	---
				5-1/2"	5227'	2612'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Well plugged from 5252' to 3955' with heavy mud, from 3955 to 3590' with 50 sx cmt; from 3590' - 1435' with heavy mud, 1435' to 1350' with 30 sx cmt, 1350-0' with fresh water.*

*Plug was followed with measuring line. Landowner to assume responsibility of plugging from 1350' to surface.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Sargents Casing Pulling

STATE OF Oklahoma COUNTY OF Tulsa, ss.
B. A. Batson (employee of owner)

of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) B. A. Batson B.A. BATSON
Box 2420, Tulsa, OK 74102
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of February, 19 82

Elaine [Signature]
Notary Public.

My commission expires January 26, 1983

KANSAS DRILLERS LOG

API No. 15 — 171 — 20,214 -0000
 County Number

S. 21 T. 16S R. 4 X
 W
 Loc. SE SE SW
 County Scott Co., KS

Operator
Texaco Inc.

Address
P.O. Box 2420, Tulsa, OK 74102

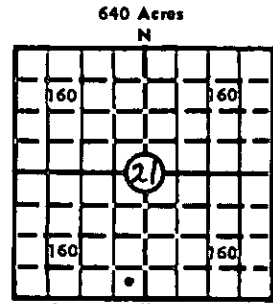
Well No. 1 Lease Name Ervin Nightengale

Footage Location
330 feet from (N) (S) line 2310' feet from (E) (W) line

Principal Contractor Rains & Williamson Geologist

Spud Date 9-2-81 Total Depth 5252 P.B.T.D. 4460

Date Completed 10-30-81 Oil Purchaser



Locate well correctly
 Elev.: Gr. 3137
 DF 3143 KB 3144

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	1397'	65-35 Poz Class H	550 200	3% CC 3% CC
Production	7-7/8"	5-1/2"	14#	5227'	50-50 Poz	275	10% Salt 12-1/2#
							Gilsonite/ sack

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2"	5190-5220
			2	1/2"	5003-5016
			2	1/2"	4940-4950
			2	1/2"	4840-4846
			2	1/2"	4510-4514

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
600 gal 7-1/2% HF Acid	4840-46
500 gal 15% NEA	4510-14

INITIAL PRODUCTION

NOV - 9 1981

Date of first production 9-22-81 Producing method (flowing, pumping, gas lift, etc.) Swab Test CONSERVATION DIVISION

RATE OF PRODUCTION PER 24 HOURS
 Oil 0 bbls. Gas 0 MCF Water 15 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) Dry

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Texaco Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Dry Hole

Well No.

1

Lease Name

Ervin Nightengale

S 21 T16S R 4 W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM

NAME

DEPTH

See Attached

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

B. A. Batson

B. A. BATSON

Signature

ASSISTANT DISTRICT MANAGER

Title

NOVEMBER 4, 1981

Date

DRILLER'S LOG

15-171-20214-0000

COMPANY: Texaco, Inc.

SEC. 21 T. 16S R. 34W

LOC. 330' FSL & 2310' FWL

WELL NAME: Ervin Nightengale #1

COUNTY: Scott

RIG NO. #11

TOTAL DEPTH 5252'

ELEVATION

COMMENCED: 9-2-81

COMPLETED: 9-14-81

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 1397' w/550 sx. 65/35 poz. and 200 sx. Class A.

PRODUCTION: 5 1/2" @ 5227' w/125 sx. 50/50 poz., 10% salt, 12 1/2#
gilsonite and 125 sx. 50/50 poz., 10% salt, 2 1/2# gilsonite.

LOG

(Figures Indicate Bottom of Formations)

Shale	802
Shale & Sand	1160
Shale	1397
Shale & Lime	5252
<u>ROTARY TOTAL DEPTH</u>	<u>5252</u>

RECEIVED
STATE CORPORATION COMMISSION

MAR 1 1982

CONSERVATION DIVISION
Wichita, Kansas

STATE OF Kansas)

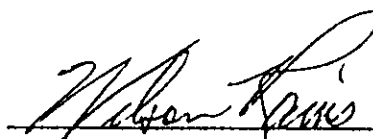
COUNTY OF Sedgwick)

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.

upon oath state that the above and foregoing is a true and correct copy of the log of the

Ervin Nightengale #1 well.

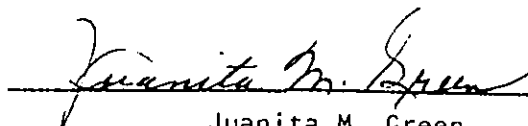


Wilson Rains

Subscribed and sworn to before me this 16 day of September, 19 81.

My Appointment Expires:

10-4-83



Juanita M. Green