

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

15-055-00423-0000 Compt. _____
DOCKET NO. NP _____

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5153 EXPIRATION DATE June 30, 1984

OPERATOR Texaco Inc. API NO. None

ADDRESS P.O. Box 2420 COUNTY Finney

Tulsa, OK 74102 FIELD Hugoton

** CONTACT PERSON B. A. Batson PROD. FORMATION Herrington
(918) PHONE 743-5311 Indicate if new pay.

PURCHASER Northern Natural Gas LEASE Mary Crase

ADDRESS Liberal, KS WELL NO. 1

WELL LOCATION NE NE SW

DRILLING Garvey Drilling 330 Ft. from South Line and

CONTRACTOR ADDRESS Address Unknown 330 Ft. from West Line of

the SW (Qtr.) SEC 1 TWP 23SRGE32 (W).
NEC-

(W).

PLUGGING None

CONTRACTOR ADDRESS _____

WELL PLAT

(Office Use Only)

KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 2758 PBSD 2736

SPUD DATE 11-24-58 DATE COMPLETED 12-13-58

ELEV: GR 2940 DF 2943 KB 2945

DRILLED WITH (X) (ROTARY) (X) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 523' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

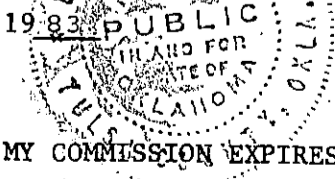
A F F I D A V I T

B. A. BATSON, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

B.A. Batson B. A. BATSON
(Name) ASST DIST MGR

SUBSCRIBED AND SWORN TO BEFORE ME this 28th day of September, 1983



Eloise Brannon RECEIVED
(NOTARY PUBLIC) STATE CORPORATION COMMISSION
Eloise Brannon OCT 3 1983

MY COMMISSION EXPIRES: January 25, 1987

** The person who can be reached by phone regarding any questions concerning information.

CONSERVATION DIVISION
Wichita, Kansas
10-03-83

Side TWO

OPERATOR Texaco, Inc.

LEASE NAME Mary Crase

SEC 1 TWP 23S RGE 32 (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

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
<p><input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.</p> <p>See Attached</p>				
<p>If additional space is needed use Page 2</p>				

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

CASING RECORD (New) or (Used)

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		8-5/8"	22.7#	523		350	
Production		5-1/2"	14#	2759		650	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		2708-28
TUBING RECORD					
Size	Setting depth	Pecker set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal 7-1/2% Acid & 15,000 gal 2% Acid &	
1500 gal Water	2708-28

Date of first production 12-13-58	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity
Estimated Production-I.P.	Oil ----- bbls.	Gas 3484 MCF
	Water % spray bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		2708-28' Perforations

WELL LOG

COMPANY THE TEXAS COMPANY

SEC. 1 T. 23S R. 32W

FARM MARY CRASE

NO. 1

LOC. NE, NE, SW

TOTAL DEPTH 2758'

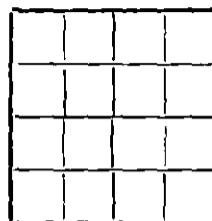
COUNTY FINNEY CO., KANSAS

COMM. November 24, 1958

COMP. November 29, 1958

CONTRACTOR GARVEY DRILLING COMPANY

CASING 8 5/8" @ 529' W/350 sax.
5 1/2" @ 2758' W/350 sax.



ELEVATION 2940' GL

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

90	Surface soil & clay
160	Gravel & sand
530	Shale
1355	Shale, sand & shells
1560	Shale & sand
1610	Sand & shale
1690	Sand
2060	Shale
2635	Shale & lime
2758	Lime
2758	T. D.

State of KANSAS
County of BARTON } ss:

I, VERNE A. MORRIS of GARVEY DRILLING COMPANY
upon oath state that the above and foregoing is a true and correct copy of the log of the #1 MARY CRASE well

Subscribed and sworn to before me this 18th day of December 1958

My Commission Expires: November 12, 1962

Verne A. Morris

W. Brantley
NOTARY PUBLIC

RECEIVED
STATE CORPORATION COMMISSION

NOV 23 1958
CONSERVATION DIVISION
Wichita, Kansas