

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

DOCKET NO. NP _____

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 # 5428 EXPIRATION DATE June 30, 1984

OPERATOR Graves Drilling Co., Inc. API NO. 15-007-21,690-00-00

ADDRESS 910 Union Center COUNTY Barber

Wichita, Kansas 67202 FIELD PIKE, SO

** CONTACT PERSON Betty Brandt PROD. FORMATION Mississippi
PHONE 316 265-7233 Indicate if new pay.

PURCHASER Koch Oil Company LEASE Benefiel

ADDRESS Box 2239 WELL NO. 2

Wichita, Kansas 67202 WELL LOCATION SE NW SW

DRILLING Contractor Graves Drilling Co., Inc. 1650 Ft. from South Line and

ADDRESS 910 Union Center 990 Ft. from West Line of

Wichita, Kansas the SW (Qtr.) SEC 35 TWP 31S RGE 12 (W).

PLUGGING CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 4385' PBD 4372'

SPUD DATE 10-18-83 DATE COMPLETED 10-26-83

ELEV: GR 1567' DF 1575' KB 1578'

DRILLED WITH (XXXXX) (ROTARY) (XXX) TOOLS.

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

Amount of surface pipe set and cemented 415'w/ 250 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

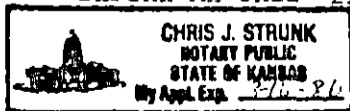
Betty Brandt, being of lawful age, hereby certifies that:

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.

Betty Brandt
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 22nd day of November

19 83



Chris J. Strunk
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: March 16, 1986

Chris J. Strunk

RECEIVED
STATE CORPORATION COMMISSION

MAY 11 1984

CONSERVATION DIVISION
Wichita, Kansas

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

Side TWO

OPERATOR Graves Drilling Co., Inc. LEASE NAME Benefiel SEC 35 TWP 31S RGE 12 (W)
 WELL NO 2

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
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.			LOG TOPS:	
Red bed	0	684	Elgin Shale	3416 (-1838)
Shale	684	1770	Elgin Sand	3440 (-1862)
Shale & lime	1770	3715	Heebner	3572 (-1994)
Sand, shale & lime	3715	3785	Douglas Sand	3700 (-2122)
Shale & lime	3785	4335	Lansing	3756 (-2178)
Lime	4335	4385	Stark	4130 (-2552)
Rotary Total Depth		4385	Mississippi LTD	4117 (-2539) 4387 (-2809)
DST #1 3703-3715 15-45-30-45 Gas to surface on 1st open, gauged 887,000 cfg. in 15" on 2nd open gauged 776,000 cfg. in 5"; 1,141,000 cfg. in 10"; 1,226,000 cfg. in 15" & 1,247,000 cfg. in 20". Recovered 570' of water. IFP & FFP 98-351# 337-477# IBHP & FBHP 1261-1261#.				
DST #2 4315-4330 15-45-60-45 Gas to surface in 10" on 2nd open Gauged 8,950 cfg. Recovered 60' gas cut mud. IFP & FFP 52-52# 39-26# IBHP & FBHP 1117-743#.				
If additional space is needed use Page 2				

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	12 1/2"	8-5/8"	24#	415'	common	250	2% Gel, 3% CC
Production	7-7/8"	5-1/2"	14#	4384'	sure fill	150	5# per sack gilsonite with 500 gals. mud sweep ahead

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 shots		4319' to 4328'
TUBING RECORD					
Size	Setting depth	Packer set at			
2"	4304'	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Acidized with 1000 gallons of 7 1/2% acid	
Frac with 15,000# 8-12 sand with 938 barrels of XL-4 frac fluid	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
November 15, 1983	Flowing	32°
Estimated Production-I.P.	Oil	Gas
	22 bbls.	200 MCF
	Water	Gas-oil ratio
	00 %	1 to 9,090 CFPB
Disposition of gas (vented, used on lease or sold)		Perforations

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

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

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LICENSE # 5428 EXPIRATION DATE June 30, 1984

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ADDRESS 910 Union Center COUNTY Barber

Wichita, Kansas 67202 FIELD PIKE 50

** CONTACT PERSON Betty Brandt PHONE 316 265-7233 PROD. FORMATION Mississippi Indicate if new pay.

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ADDRESS 910 Union Center 990 Ft. from West Line of

Wichita, Kansas the SW (Qtr.) SEC 35 TWP 31S RGE 12 (W).

PLUGGING CONTRACTOR ADDRESS _____

WELL PLAT

(Office Use Only)

KCC
KGS
SWD/REP PLG. _____
NGPA _____

TOTAL DEPTH 4385' PBD 4372'

SPUD DATE 10-18-83 DATE COMPLETED 10-26-83

ELEV: GR 1567' DF 1575' KB 1578'

DRILLED WITH (XXXXX) (ROTARY) (XXX) TOOLS.

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

Amount of surface pipe set and cemented 415'w/ 250 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

Betty Brandt, 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.

Betty Brandt
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 22nd day of November, 1983.



Chris J. Strunk
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: March 16, 1986

Chris J. Strunk RECEIVED STATE CORPORATION COMMISSION

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

MAR 19 1984 CONSERVATION DIVISION Wichita, Kansas

Side TWO

OPERATOR Graves Drilling Co., Inc. LEASE NAME Beneficial SEC 35 TWP 31S RGE 12 (W)
WELL NO 2

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Rotary Total Depth		4385		
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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	12 1/4"	8-5/8"	24#	415'	common	250	2% Gel, 3% CC
Production	7-7/8"	5-1/2"	14#	4384'	sure fill	150	5# per sack gilsonite with 500 gals. mud sweep ahead

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 shots		4319' to 4328'

TUBING RECORD		
Size	Setting depth	Packer set at
2"	4304'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 1000 gallons of 7 1/2% acid	
Frac with 15,000# 8-12 sand with 938 barrels of XL-4 frac fluid	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
November 15, 1983	Flowing	32°
Estimated Production-I.P.	Oil	Gas
	22 bbls.	200 MCF
	Water	Gas-oil ratio
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Disposition of gas (vented, used on lease or sold)		Perforations

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NOV 23 1983

A F F I D A V I T

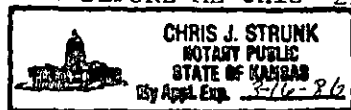
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Date of first production November 15, 1983	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity 32°
Estimated Production - I.P. 22 bbls.	Gas 200 MCF	Water 00 %
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio 1 to 9,090 CFPD

Perforations