

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 141-203390000

County Osborne

SE - SE - SE Sec. 35 Twp. 8 Rge. 12 XXX ^E _W

330 Feet from (S)W (circle one) Line of Section

330 Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (S)W (circle one)

Lease Name Bonnie Thompson Well # 1

Field Name N/A (Wildcat)

Producing Formation N/A

Elevation: Ground 1774 KB 1779

Total Depth 3320 PBTD -

Amount of Surface Pipe Set and Cemented at 216 Feet

Multiple Stage Cementing Collar Used? Yes XXX No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan D-11-4-13-98 U.C.
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume 290 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name 11-6-97

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 3956

Name: Brungardt Oil & Leasing Co.

Address PO Box 871

City/State/Zip Russell, Ks 67665

Purchaser: N/A

Operator Contact Person: Gary L Brungardt

Phone (785.) 483-4975

Contractor: Name: Shields Drilling Co.

License: 5184

Wellsite Geologist: Brad Hutchinson

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

9-13-97 9-19-97 9-19-97
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Gary L. Brungardt

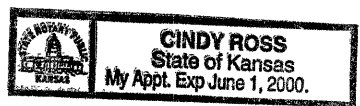
Title Owner Date 11-5-97

Subscribed and sworn to before me this 5th day of November, 19 97.

Notary Public Cindy Ross

Date Commission Expires June 1, 2000

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)



SIDE TWO

Operator Name Brungardt Oil & Leasing Co Lease Name Bonnie Thompson Well # 1

Sec. 35 Twp. 8 Rge. 12 East County Osborne
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run: No Logs Run

See attached Drill Stem reports

Log **Formation (Top), Depth and Datums** Sample

Name	Top	Datum
Anhydrite	888	+ 891
Lansing KC	2996	-1217

See geologist report for additional information

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 3/4	8 5/8	22 lbs	216	60/40 Pozmix	140	Gel 2 sks Cloride 4 sks

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. DFA Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil NA Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

(If vented, submit ACO-18.) Other (Specify) _____

STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
200 Colorado Derby Building
Wichita, Kansas 67202

FORM CP-1
Rev. 03/92

WELL PLUGGING APPLICATION FORM
(PLEASE TYPE FORM and File ONE Copy)

ORIGINAL

API # 15-141-203390000 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR Brungardt Oil & Leasing Co. KCC LICENSE # 3956
(owner/company name) (operator's)

ADDRESS PO Box 871 CITY Russell

STATE Kansas ZIP CODE 67665 CONTACT PHONE # (913) 483-4975

LEASE Bonnie Thompson WELL# 1 SEC. 35 T. 8 R. 12 (East/West)

- SE - SE - SE SPOT LOCATION/QQQQ COUNTY Osborne

330 FEET (in exact footage) FROM S/W (circle one) LINE OF SECTION (NOT Lease Line)

330 FEET (in exact footage) FROM E/W (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL GAS WELL D&A SWD/ENHR WELL DOCKET# _____

CONDUCTOR CASING SIZE _____ SET AT _____ CEMENTED WITH _____ SACKS

SURFACE CASING SIZE 8 5/8" SET AT 216' CEMENTED WITH 140 SACKS

PRODUCTION CASING SIZE _____ SET AT _____ CEMENTED WITH _____ SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: _____

ELEVATION 1,779' KB T.D. 3,320' PBDT _____ ANHYDRITE DEPTH 888'
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING _____

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? Yes IS ACO-1 FILED? No

If not explain why? To be filed by Operator

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Burt Beery, Shields Drilling Supt. PHONE# (913) 483-3141

ADDRESS Shields Bldg. City/State Russell, Kansas 67665

PLUGGING CONTRACTOR Shields Drilling Co. KCC LICENSE # 5184
(company name) (contractor's)

ADDRESS Shields Bldg., Russell, KS. 67665 PHONE # (913) 483-3141

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) 9-19-97 : 5PM

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 9-30-97 AUTHORIZED OPERATOR/AGENT: Jack P. Bremer

(signature)

ORIGINALS-141-20339-00-00

TELEPHONE:

AREA CODE 913 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67665

Federal Tax I.D.# 48-0727860

TO: Brungardt Oil & Leasing
P. O. Box 871
Russell, KS 67665
Surface Pipe

INVOICE NO. 75980
PURCHASE ORDER NO. _____
LEASE NAME Bonnie Thompson #1
DATE 9-13-97

SERVICE AND MATERIALS AS FOLLOWS:

Common 84 sks @\$6.35	\$533.40	
Pozmix 56 sks @\$3.25	182.00	
Gel 2 sks @\$9.50	19.00	
Chloride 4 sks @\$28.00	<u>112.00</u>	\$ 846.40
Handling 140 ssk @\$1.05	147.00	
Mileage (39) @\$.04¢ per skper mi	218.40	
Surface	470.00	
Mi @\$2.85 pmp trk chg	111.15	
1 plug	<u>45.00</u>	<u>991.55</u>
	Total	\$1,837.95

If Account CURRENT a
Discount of \$ 275.69
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

6/10/00 9:11 AM

ORIGINAL 15-141-20339-00-00

TELEPHONE:
AREA CODE 913 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

Federal Tax I.D.# 48-0727860

TO: Brungardt Oil & Leasing
P. O. Box 871
Russell, KS 67665
Plug hole

INVOICE NO. 76055

PURCHASE ORDER NO. _____

LEASE NAME Bonnie Thompson #1

DATE 9-19-97

SERVICE AND MATERIALS AS FOLLOWS:

Common 120 sks @\$6.35	\$762.00	
Pozmix 80 sks @\$3.25	260.00	
Gel 10 sks @\$9.50	95.00	
Floseal 50# @\$1.15	<u>57.50</u>	\$1,174.50
Handling 200 sks @\$1.05	210.00	
Mileage (39) @\$.04¢ per sk per mi	312.00	
Rotary Plug	470.00	
Mi @\$2.85 pmp trk chg	111.15	
1 plug	<u>23.00</u>	<u>1,126.15</u>
	Total	\$2,300.65

If Account CURRENT a
Discount of \$ 345.09
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.



Shields

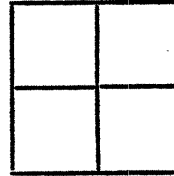
Russell, Kansas

WELL LOG

15-141-20339

Operator: Brungardt Oil & Leasing Co.
 Well: Bonnie Thompson #1
 Commenced: September 12, 1997
 Completed: September 19, 1997
 Contractor: Shields Drilling Co.

Well Description: SE SE SE
 Sec. 35-8S-12W
 Osborne Co., Kansas



CASING RECORD

Size	Run	Pulled
8 5/8"	216'	Cmtd. w/140 sax

Elevation: 1,779' KB

Treatment:

Production: D & A

Tops:

ORIGINAL

..... Figures Indicate Bottom of Formations

Surface soil, rock & shale	115'	
Shale	219'	
Sand & shale	680'	
Shale	888'	
Anhydrite	925'	
Shale	2,266'	
Shale & lime	2,990'	
Lime	3,320'	RTD

BLOCK	BONNIE THOMPSON I	
SURVEY	SE SE SE	
SFC.	35	
I.	85	12W
TOTAL DEPTH		
CONTRACTOR	SHIELDS DRUG	
COMMENCED	9-13-97	
COMPLETED	9-19-97	
REMARKS	ANHY- 888-925 (+891)	
ALTITUDE	1779 KB.	
PRODUCTION		

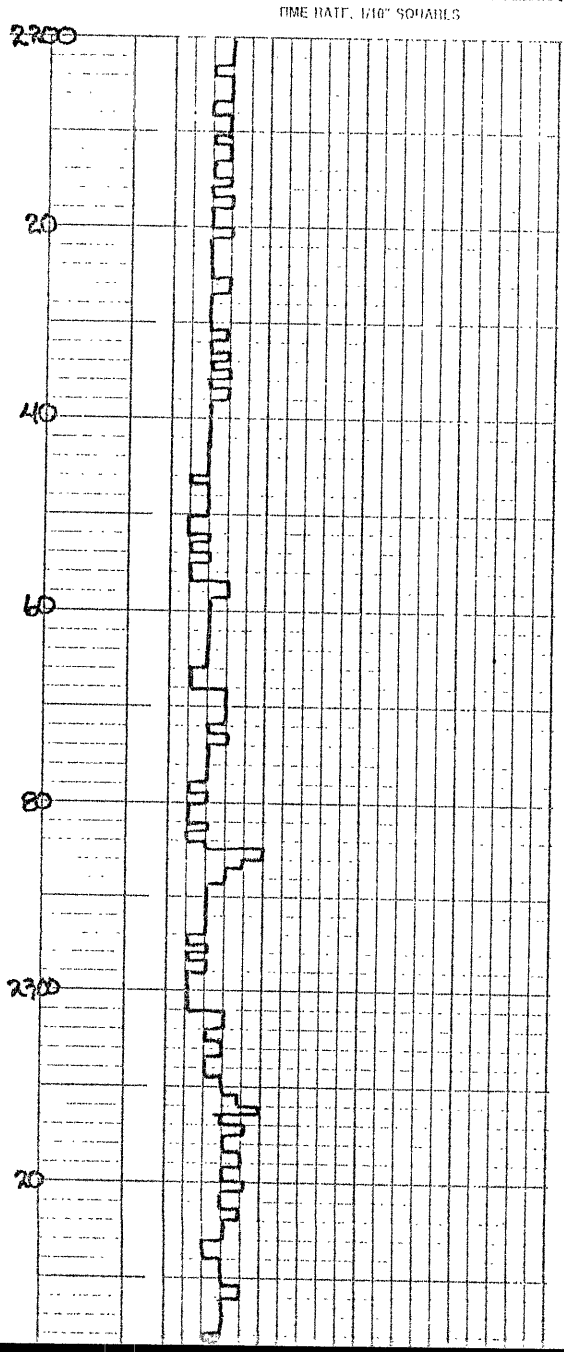
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CASING RECORD

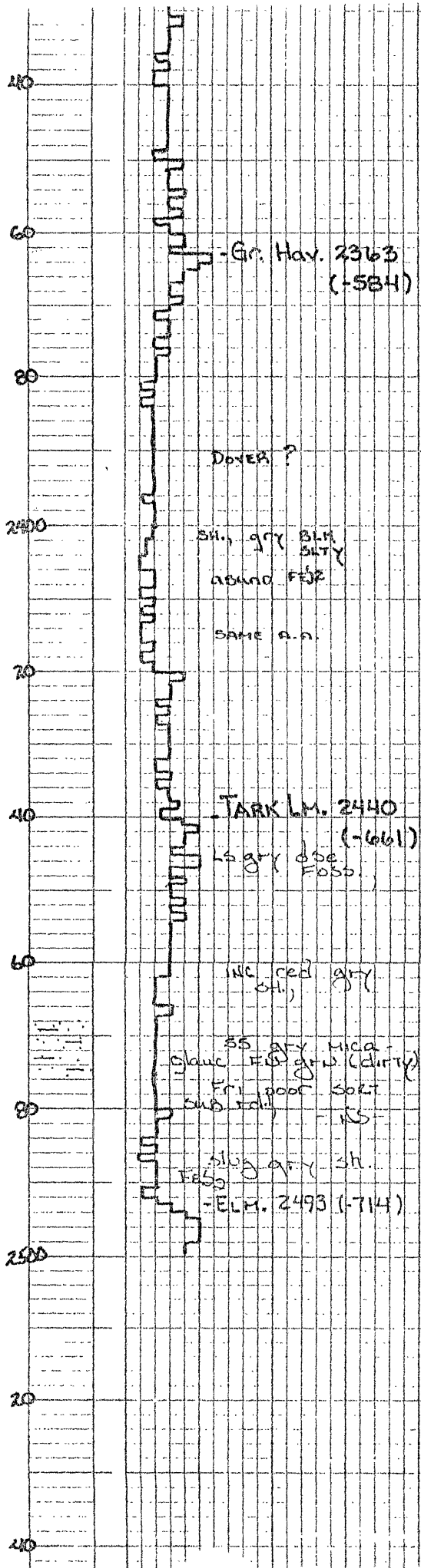
8 5/8" @ 216'

SHOT	QUANTS	BE TWEE D

TIME RATE SCALE: 1/10" MINUTES
 Kraftbill 450-A

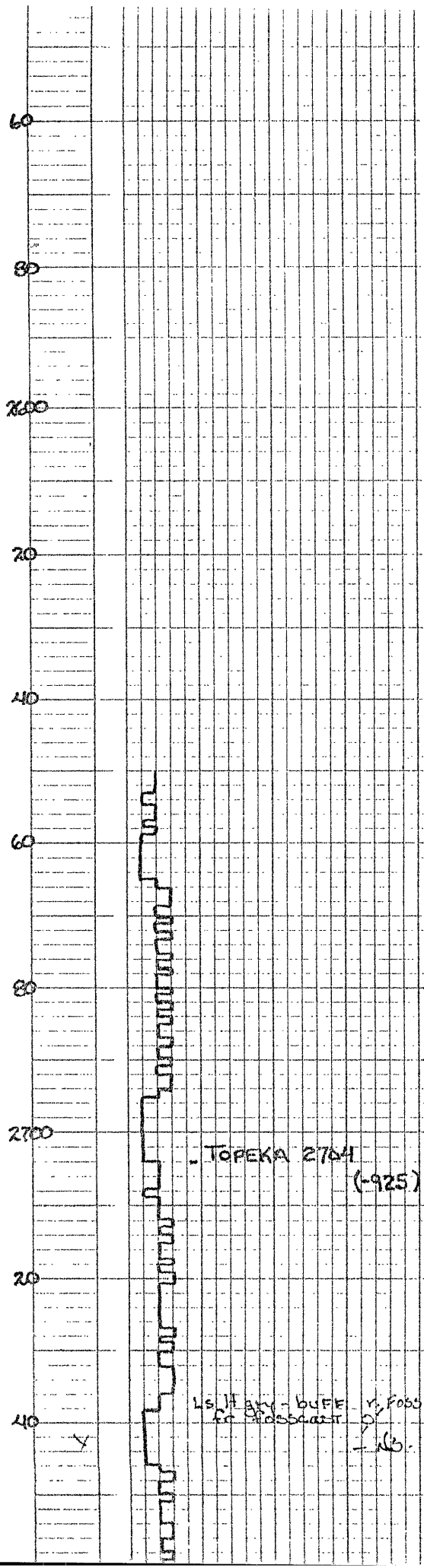


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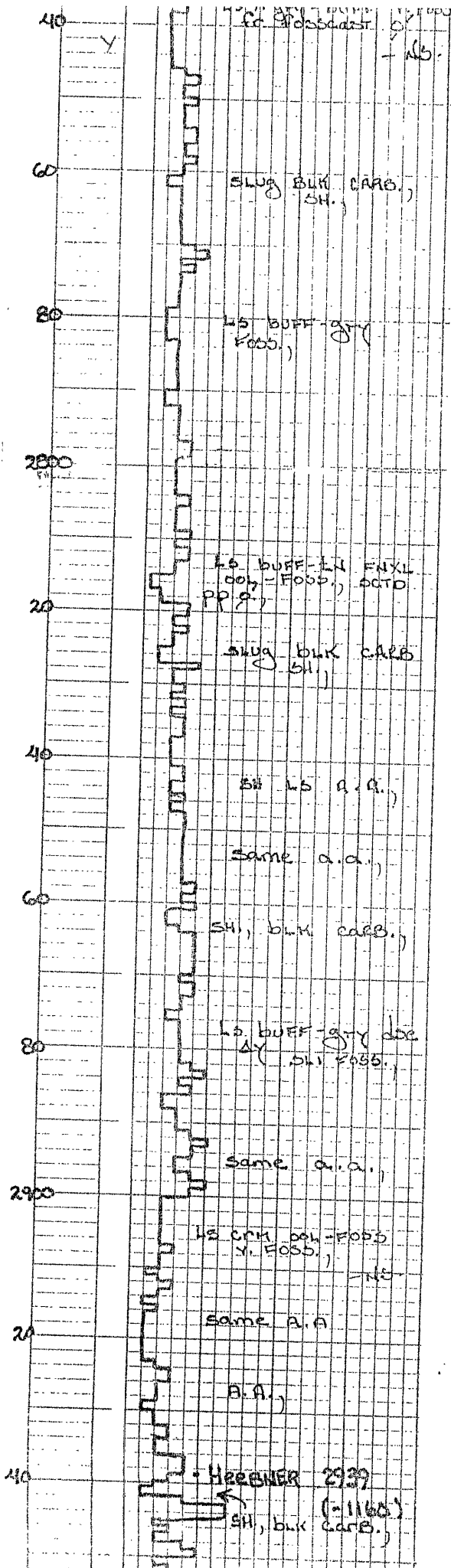
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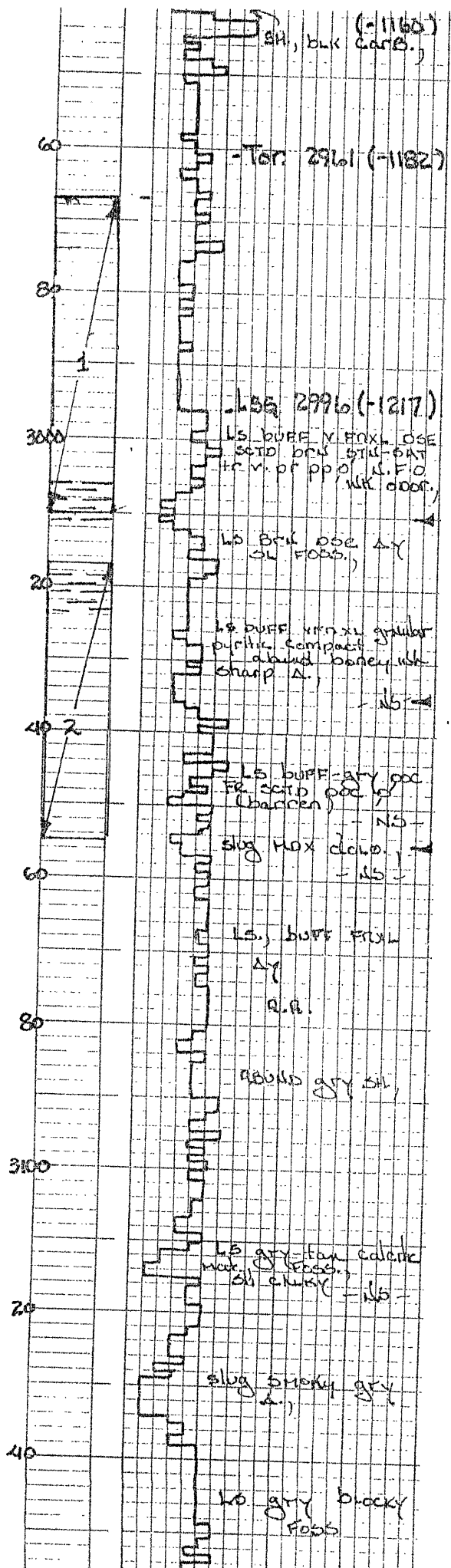
TOPEKA 2704 (-925)

1s Heavy - buffer v. Foss
for Massachusetts
- AB

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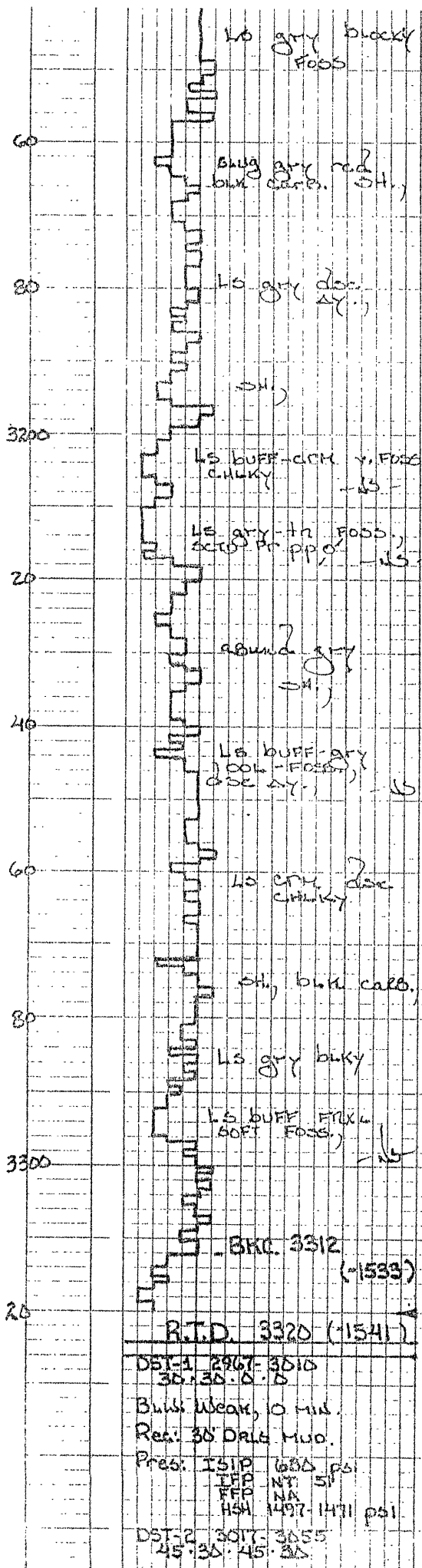


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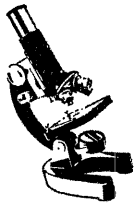


ORIGINAL

19-141-20339-00-00



ORIGINAL



BRANDA CORPORATION

BRAD HUTCHISON, Petroleum Geologist

7th and Main P. O. Box 571

RUSSELL, KANSAS 67665

Telephone (913) 483-6637
Mobile Phone (913) 483-5233

15-141-20339-00-00

15-141-20339

BRUNGARDT OIL & LEASING COMPANY
Bonnie Thompson # 1
SE SE SE , Section 35-8S-12W
Osborne County, Kansas

DRY AND ABANDONED

CONTRACTOR: Shields Drilling, Inc.

COMMENCED: 9-13-97

COMPLETED: 9-19-97

ELEVATIONS: 1779' K.B., 1777' D.F., 1774' G.L.

CASING PROGRAM: Surface: 8 5/8" @ 216'
Production: None

MEASUREMENTS: All depths measured from the Kelly Bushing.

DRILLING TIME: One (1) foot drilling time recorded by geolo-
graph, surface to the R.T.D.

SAMPLES: Samples saved 2300' to the R.T.D.

ELECTRIC LOG: None

FORMATION TESTING: There were two (2) drill stem tests run by Swift
Formation Testers.

FORMATION

SAMPLE DEPTH

SUB-SEA DATUM

ANHYDRITE	888	+ 891
GRAND HAVEN	2363	- 584
TARKIO LIME	2440	- 661
ELMONT	2493	- 714
TOPEKA	2704	- 925
HEEBNER	2939	- 1160
TORONTO	2961	- 1182
LANSING	2996	- 1217
BASE KANSAS CITY	3312	-1533

15-141-20339-00-00

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15-141-20339-00-00

BRUNGARDT OIL & LEASING COMPANY
Bonnie Thompson #1
SE SE SE, Section 35-8S-12W
Osborne County, Kansas
Page 2

ROTARY TOTAL DEPTH 3320 - 1541

(All tops and zone determinations were correlated from a drilling time log and sample analysis.)

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TOPEKA SECTION

No zones worthy of noting.

LANSING SECTION

2998-3004

Limestone, buff, very finely crystalline, dense trace of very poor pinpoint porosity, scattered brown stain and saturation. No free oil and a weak odor in fresh samples.

DRILL STEM TEST #1 2967-3010

Open: I.F. 30"
F.F. 0"
Blow: Weak, for 10"
Recovery: 20' of mud
Pressures: ISIP 680 psi
FSIP none taken
IFP -51 psi
FFP none taken
HSH 1497-1471 psi

3028-3035

Limestone, very finely crystalline, granular, pyritic, compact, plus abundant boney white sharp chert. No show of oil.

3046-3050

Limestone, buff to gray, oocastic, fair scattered oocastic porosity (barren). No shows of oil.

DRILL STEM TEST #2 3017-3055

Open: I.F. 45"
F.F. 45"
Blow: Weak, thru-out

15-141-20339-00-00

BRUNGARDT OIL & LEASING COMPANY

Bonnie Thompson #1

SE SE SE, Section 35-8S-12W

Osborne County, Kansas

Page 3

Recovery: 80' of saltwater
Pressures: ISIP 1029 psi
FSIP 996 psi
IFP 32-41 psi
FFP 57-65 psi
HSH 1478-1465 psi

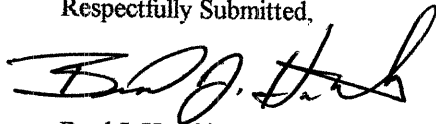
3111-3115	Limestone, gray to tan, fossiliferous with a calcitic matrix. No shows of oil.
3200-3206	Limestone, buff to cream, very fossiliferous, chalky. No shows of oil.
3210-3217	Limestone, gray to tan, fossiliferous, scattered poor pinpoint porosity. No shows of oil.
3292-3296	Limestone, buff, finely crystalline, soft, fossiliferous. No shows of oil.

ROTARY TOTAL DEPTH 3320 (-1541)

RECOMMENDATIONS:

It was recommended based on the two (2) negative drill stem tests, and there being no zones worthy of any further testing, that the Bonnie Thompson #1, be plugged and abandoned at a total rotary depth of 3320 (-1541).

Respectfully Submitted,



Brad J. Hutchison

SWIFT FORMATION TESTERS

1309 VAN FLEET

PHONE 793-5177

GREAT BEND, KANSAS

15-141-20339

Date 9-18-97

ORIGINAL

Test No. 1

Company BRUNGARDT OIL & LEASING Co.

Test Ticket No. 5890 County Osborne Lease Bonnie Thompson Well 1

Initial Shut-In Hr. Min. Tool Open Hr. 30 Min. Final Shut-In Hr. 30 Min.

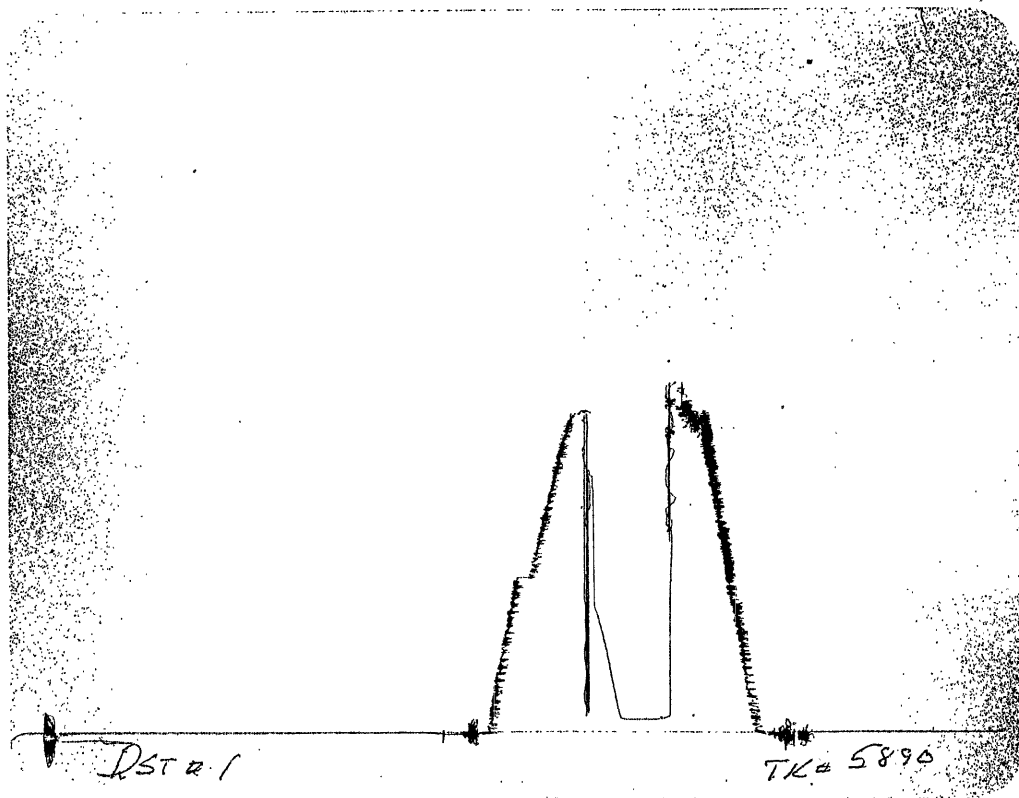
Interval Tested 2967 to 3010 Total Depth 3010

Blow: Weak For 10 Min Minutes Initial Flow Period

Recovery and Remarks: 30' Mud (Tool Slid to Bottom) 30 - 30 & out of Hole

Initial BHP: Final BHP: 630# Initial FP: 51# Final FP: 51#

Tester Nelson Call Approved By: Brad Hutchinson



SWIFT FORMATION TESTERS

1309 VAN FLEET

PHONE 793-5177

GREAT BEND, KANSAS

15-141-20339

Date 9-19-91

ORIGINAL

Test No. 2

Company BRUNGARDT OIL & LEASING Co.

Test Ticket No. 5891 County Osborne Lease Bonnie Thompson Well 1

Initial Shut-In 30 Hr. 30 Min. Tool Open 45 Hr. 45 Min. Final Shut-In 30 Hr. 30 Min.

Interval Tested 301 to 3055 Total Depth 3055

Blow: Weak Thru-Out Test (45) Minutes Initial Flow Period

Recovery and Remarks: 80' Water

Initial BHP: 1029# Final BHP: 920# Initial FP: 34 - 41# Final FP: 57 - 65#

Tester: Nelson Call Approved By: Brad Hutchinson

