

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

API NO. 15-101-21,442-0860

County...LANE
494' FNL
494' FEL NE/4... Sec. 15 Twp. 17 Rge. 29 East
X West

4786..... Ft North from Southeast Corner of Section
494..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

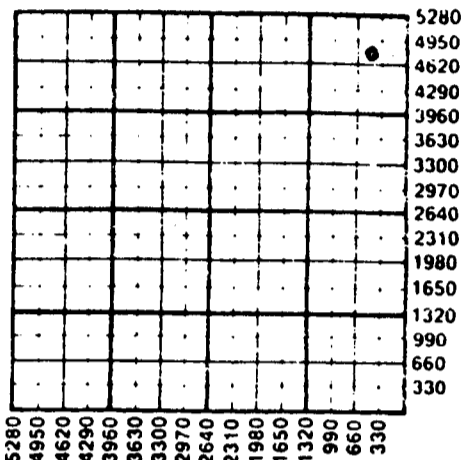
Lease Name...EATON.....Well #...1-15

Field Name...NORTH TRAIL.....

Producing Formation...FT. SCOTT.....

Elevation: Ground...2786.....KB...2791

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # _____ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #...I.87-525....

X Groundwater...4620...Ft North from Southeast Corner
(Well) ...2640...Ft West from Southeast Corner of
Sec 15 Twp 17 Rge 29 East X West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

Operator: License # 4661
Name...GALLOWAY, PETROLEUM EXPLORATION, INC
Address...360 BROADWAY PLAZA BLDG
City/State/Zip WICHITA, KS 67202

Purchaser...INLAND PURCHASING & TRANSPORTATION
WICHITA, KS

Operator Contact Person...CASEY GALLOWAY
Phone... (316) 267-7355

Contractor: License # 5783
Name...GALLOWAY DRILLING CO., INC

Wellsite Geologist...CASEY GALLOWAY
Phone... (316) 267-7355

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover
X Oil _____ SWD _____ Temp Abd
Gas _____ Inj _____ Delayed Comp.
Dry _____ Other (Core, Water Supply etc.)

If OMWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

X Mud Rotary _____ Air Rotary _____ Cable

12/1/87.... 12/13/87.... 1/4/88....
Spud Date Date Reached TD Completion Date

4610..... 4500.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...345...feet
Multiple Stage Cementing Collar Used? Yes X No

If alternate 2 completion, cement circulated
from...2500...feet depth to SURFACE w/ 200 SX cmt

Cement Company Name...ALLIED CEMENTING CO.....
Invoice # ...50490 & 50534 TEMP SURVEY.....

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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...CASEY F. GALLOWAY
Title...PRESIDENT Date 1/8/88

Subscribed and sworn to before me this 8TH day of JANUARY 1988.
Notary Public...SUSAN KENDALL
Date Commission Expires...10/6/91

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)



01-12-1988

Sec. 15 Twp. 17 Rge. 29 W

Operator Name GALLOWAY PETROLEUM EXPLORATION, INC. Lease Name EATON Well # 1-15

RELEASED

Sec. 15 Twp. 17S Rge. 29 East West

County LANE MAR 07 1990

WELL LOG

FROM CONFIDENTIAL

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 [X] Yes [] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

Name Top Bottom

DST #1 4020-4056 30-60-60-60 REC. 60' GIP, 342' CLEAN OIL, 135' MUD CUT OIL, 125' WATER, SIP 1125/1041, FP 41-270

ANHYDRITE 2179 2209
HEEBNER 3914 3918
LANSING 3949 4287
MISSISSIPPI 4544 ---

DST #2 4200-4236 30-60-60-60 REC. 30' GIP, 100' CLEAN OIL, 350' WATER, SIP 750/614, FP 52-239

DST #3 4230-4246 30-30-30-30 REC. 10' MUD, SIP 583/385, FP 20-31

DST #4 4280-4350 30-60-45-60 REC. 1310' GIP, 750' CLEAN OIL, SIP 1057/1010, FP 31-260

15-101-21442-00-00

DST #5 4350-4420 30-30-60-60 REC. 135' GIP, 45' MUD CUT OIL, SIP 129/763, FP 32-32

DST #6 4420-4480 30-60-60-60 REC. 1380' GIP, 1810' CLEAN OIL, SIP 1019/965, FP 313-710

DST #7 4484-4536 30-30-60-60 REC. 165' GIP, 75' MUD CUT OIL, SIP 875/953, FP 15-25

CASING RECORD [] New [] Used

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

Table with 8 columns: 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. Rows for SURFACE and PRODUCTION.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used), Depth. Rows for 2 and 3 shots.

TUBING RECORD

Size 2 7/8 Set At 4493 Packer at Liner Run [] Yes [X] No

Date of First Production 1/6/88

Producing Method [] Flowing [X] Pumping [] Gas Lift [] Other (explain).....

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row for Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Production Interval

Disposition of gas: [] Vented [] Sold NONE [] Used on Lease [] Open Hole [X] Perforation [] Other (Specify).....

[] Dually Completed [] Conmingled

4456-4475

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67665

TO: Galloway Petroleum Company
340 Broadway Plaza Bldg.
Wichita, Kansas 67202

INVOICE NO. 50534
PURCHASE ORDER NO. _____
LEASE NAME [REDACTED]
DATE Dec. 15, 1987

SERVICE AND MATERIALS AS FOLLOWS:

Temperature survey

\$ 200.00

PAID

1128
1/4/88

If account CURRENT 20% discount will be allowed ONLY if paid within 30 days from date of invoice.

POSTED: []
AP []
JUL []
AM []

THANK YOU

All Prices Are Net. Payable 20th of Month Following Date of Invoice. % of 1% Charged Thereafter

DEPTH of Job			Handling
Reference:	<i>Temp Survey & Chart</i>	<i>200.00</i>	Mileage
			Sub Total
			Total
		Sub Total	Floating Equipment
		Tax	
		Total	<i>Total \$ 200.00</i>
Remarks:		<i>200.00</i>	<i>Less Disc Net 7 40.00</i>
			<i>30 Days</i>
			<i>\$ 160.00</i>

STATE OF KANSAS

COMMISSIONER OF REVENUE

Allied Cementing Co., Inc.

TEMPERATURE SURVEYS

Send the following information with temperature survey charts:

Date Dec. 15, 1987 Place Dighton 8N-3W-1S-1E-S&E/Into

Company Name Galloway Petroleum Co., Inc.

Mailing Address 340 Broadway Plaza Bldg. City Wichita State Kansas 67202

Owner of Well SAME Contractor Galloway Drilling

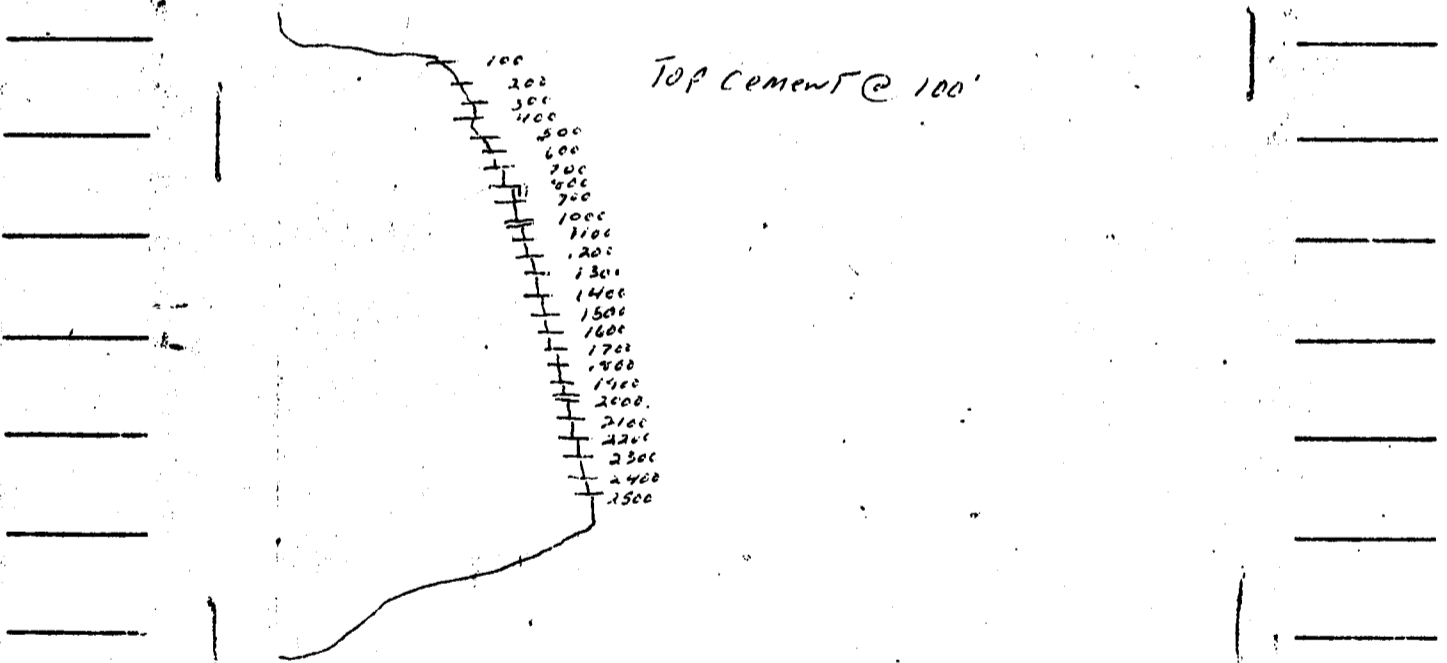
Farm Raton Well No. J-15 County Jane Sec. 15 Twp. 17 Rge. 29

Depth of Well 4610 Depth of Casing 4592 New or Used _____ Size 5 1/2" Size of Hole 7 7/8" Weight _____ Amount of Cement 185 Com 200 ATL

Kind of Cement Common 10% Salt 10 Bbl. WPR2

Survey from Ground Level To 2500'

DETAILS



STATE OF KANSAS

REGISTERED PROFESSIONAL ENGINEER
WICHITA, KANSAS

TELEPHONE:

AREA CODE 913 483-2027

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67665

TO: Galloway Petroleum Co. Inc.
340 Broadway Plaza Bldg.
Wichita, Kansas 67202

INVOICE NO. 50490
PURCHASE ORDER NO.
LEASE NAME Egton 1-15
DATE Dec. 13, 1987

SERVICE AND MATERIALS AS FOLLOWS:

Common 185 sks @\$5.00
WFR-2 420 gal @\$0.21
Salt 18 sks @\$4.75

Handling 385 sks @\$0.75
Mileage (40)403 sks @\$0.03c per sk per mi
Production string
Mi @\$1.00 pmp. trk.
1 plug
10-5 1/2" cent.
50 scratcher
1 g. shoe
1 AFU
1 basket

\$ 925.00
1050.00
88.20
85.50

288.75
483.60
838.00
40.00
43.00

\$ 2,148.70

1,693.35

1,860.00

PAID 1/28 1/8/88

Stamp: PAID TO GALLOWAY

If account CURRENT 20% discount will be allowed ONLY if paid within 30 days from date of invoice.

\$ 5,702.05

Disc - 1140.41

4561.64

Float held

THANK YOU

All Prices Are Net, Payable 20th of Month Following Date of Invoice. % of 1% Charged Thereafter

Table with columns for DEPTH of Job, Reference, and various equipment items like Handling, Mileage, Plug, Cent, Scratcher, Shoe, AFU, Basket. Includes handwritten notes and calculations.

Remarks: 3 hrs by time
Float held @ 450#
Pressure casing to 1500' & shut in
mixed 200 psi ATG down back side
& shut in @ 25 PSI, max pressure
was 100 PSI

STATE OF KANSAS
CONSOLIDATED DIVISION
Wichita, Kansas

ALLIED CEMENTING CO., INC. No. 1193

Home Office P. O. Box 31 Russell, Kansas 67665

New

Date	12-13-87	Sec.	15	Twp.	17	Range	29	Called Out	8:15 p.m.	On Location	11:35 p.m.	Job Start	6:45 a.m.	Finish	9:25 a.m.
Lease	Exton	Well No.	1-15			Location	Lighton - 8N, 3W, 15, 1E S & E Loc Lane			County	Ks		State	Ks	
Contractor	Galloway Drilling Co.					Owner	Same								
Type Job	Production Casing					To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.									
Hole Size	7 3/4	T.D.	4610			Charge To	Galloway Petroleum Co. Inc.								
Csg.	5 1/2	Depth	4592			Street	340 Broadway Plaza Bldg.								
Tbg. Size		Depth				City	Wichita			State	Ks 67202				
Drill Pipe		Depth				The above was done to satisfaction and supervision of owner, agent or contractor									
Tool		Depth				Purchase Order No.	[Signature]								
Cement Left in Csg.	18'	Shoe Joint	18'			X	[Signature]								
Press Max.	100' Backside	Minimum				CEMENT									
Meas Line	✓ 4576	Displace	✓ 11.88												
Perf.															

EQUIPMENT

No.	Cementor	Allen
#120	Helper	Lim
No.	Cementor	
	Helper	
#96 #116	Driver	Jim W
	Driver	James (Ness)

Amount Ordered	185 st Com 10% salt	200 st ATL
Consisting of	10 8 1/2 WFR II	
Common	185	5.00 925.00
Rem-Mix	200 ATL	5.25 1050.00
Gel.		
Chloride	WFR 2 - 420 gals.	.21 88.20
Quickset	Salt - 18	4.75 85.50
Sales Tax		

DEPTH of Job	4592
Reference:	
	Pump trk. Chrg 838.00
	40 Pump trk. milage 40.00
	1 5 1/2 R. Plug 43.00
	Sub Total
	Tax
	Total 921.00

Handling	385	.75 288.75
Mileage	40	483.60
Total	\$5702.05	Sub Total
Less Disc	7,140.41	
Net 30 Days	\$4561.64	Total 2921.05

Remarks: Floet held @ 450'.

Pressured Casing to 1500' & shut in.

mixed 200 st ATL down Back side

& shut in @ 25 PSI. max Pressure

was 100 PSI.

Floating Equipment	
10 - 5 1/2 Cent.	- 440.00
50 - 5 1/2 Reciprocating Scratchers	- 1000.00
1 - 5 1/2 Guide Shoe	- 119.00
1 - 5 1/2 AFH. Insert	- 180.00
1 - 5 1/2 Basket	- 121.00
	<u>1860.00</u>

STATE OF KANSAS

WICHITA, KANSAS