

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 31142
Name: PETROLEUM PROPERTY SERVICES, INC.
Address: 155 N. MARKET, SUITE 1010
City/State/Zip: WICHITA, KS 67202
Purchaser: NCRA
Operator Contact Person: JIM THATCHER
Phone: (719) 260-8126
Contractor: Name: PETROLEUM PROPERTY SERVICES, INC.
License: 31142
Wellsite Geologist: NONE

Designate Type of Completion: _____
____ New Well ____ Re-Entry ____ ☒ Workover
____ Oil ____ ☒ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: GEAR PETROLEUM CO.
Well Name: CONNELL #1

Original Comp. Date: 11/21/81 Original Total Depth: 3762

☒ Deepening ____ Re-perf. ____ ☒ Conv. to Enhr./SWD

____ Plug Back ____ Plug Back Total Depth

____ Commingled ____ Docket No.

____ Dual Completion ____ Docket No.

☒ Other (SWD or Enhr.?) ____ Docket No. D27826

2/2/2001
Spud Date or
Recompletion Date

2/12/2001
Date Reached TD

2/15/2001
Completion Date or
Recompletion Date

API No. 15-051-22635-0001
County: ELLIS

APPRX. SE SW Sec. 26 Twp. 11 S. R. 20 ☐ East ☒ West
400 feet from (S) N (circle one) Line of Section

1450 feet from (E) W (circle one) Line of Section

Footages Calculated from: Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: CONNELL Well #: 1

Field Name: STAR NW

Producing Formation: ARBUCKLE

Elevation: Ground: 2096 Kelly Bushing: 2101

Total Depth: 3790 Plug Back Total Depth: --

Amount of Surface Pipe Set and Cemented at 284 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 826

feet depth to 284 w/ 110 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

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 of 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: J. Thatcher

Title: PRESIDENT Date: 3/19/01

Subscribed and sworn to before me this 19TH day of MARCH

19 2001

Notary Public: Rosann M. Schippers

Date Commission Expires: 9/28/03

ROSANN M. SCHIPPERS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 9/28/03

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: PETROLEUM PROPERTY SERV, INC. Lease Name: CONNELL Well #: 1
 Sec. 26 Twp. 11 S. R. 20 ☐ East ☒ West County: ELLIS

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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:

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name	Top	Datum
ARBUCKLE	3692	-1591
TOTAL DEPTH	3790	-1698

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	# Sacjs Used	Type and Percent Additives
SURFACE	12 1/4	8 5/8	20	284	COMMON	180	2% GEL, 3% CO
PRODUCTION	7 7/8	4 1/2	10.5	3761	COMMON	200	10% SALT

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	826	COMMON	10	COMMON WITH NO ADDITIVES

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
4	3698-3702	SQZ 75 SX COMMON TO 2000#	3698-3702

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DURALINE	2 3/8	3744	3744-46	

Date of First, Resumed Production, SWD or Enhr.	Producing Method	Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						

Disposition of Gas ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____

Production Interval _____

ALLIED CEMENTING CO., INC.

6552

Federal Tax I.D.#

ORIGINAL
SERVICE POINT

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

DATE <u>2-2-01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Conell</u>	WELL # <u>1</u>	LOCATION <u>Ellis N to Church W</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)				<u>2E IN</u>			

CONTRACTOR Plain
TYPE OF JOB Squeeze
HOLE SIZE _____ T.D. _____
CASING SIZE _____ DEPTH _____
TUBING SIZE _____ DEPTH _____
DRILL PIPE _____ DEPTH _____
TOOL Reinhardt DEPTH _____
PRES. MAX _____ MINIMUM _____
MEAS. LINE _____ SHOE JOINT _____
CEMENT LEFT IN CSG. _____
PERFS. 3697-3702
DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK CEMENTER Walt
153 HELPER Jason
BULK TRUCK DRIVER Shane
282
BULK TRUCK DRIVER _____

OWNER

CEMENT
AMOUNT ORDERED 75 com

COMMON 75 @ 6.35 476.25
POZMIX _____ @ _____
GEL _____ @ _____
CHLORIDE _____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
HANDLING @ 1.05 78.75
MILEAGE 44/SK /MILE 100.00
TOTAL 655.00

REMARKS:

Placed @ 3624 Depth C 3697-3702
Rate of 4 bbl/min @ 1000' - Miel
75 com displaced 10 bbl squeezed to
2000' - washed with clean fluid
750 slush in C

SERVICE

DEPTH OF JOB _____
PUMP TRUCK CHARGE _____ 580.00
EXTRA FOOTAGE _____ @ _____
MILEAGE 28 @ 3.00 84.00
PLUG _____ @ _____
_____ @ _____
_____ @ _____

TOTAL 664.00

CHARGE TO: PPSI
STREET _____
CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____

To Allied Cementing Co., Inc.