

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

API NO. 15- 153-20,807-0000 ORIGINAL

County Rawlins

- NW - SE - NW Sec. 8 Twp. 2S Rge. 31W XX ^E _W

1650' Feet from S(N) (circle one) Line of Section

1650' Feet from E(W) (circle one) Line of Section

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

Lease Name SOLKO 'A' Well # 1

Field Name _____

Producing Formation None

Elevation: Ground 2700' KB 2705'

Total Depth 3920' PBSD _____

Amount of Surface Pipe Set and Cemented at 309.98' Feet

Multiple Stage Cementing Collar Used? Yes 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&A 8% 1-22-97
(Data must be collected from the Reserve Pit)

Chloride content 2000 ppm Fluid volume 700 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County _____ Docket No. _____

Operator: License # 5131

Name: Thunderbird Drilling, Inc.

Address P.O. Box 780407

City/State/Zip Wichita, Ks. 67278-0407

Purchaser: N/A

Operator Contact Person: Burke Krueger

Phone (316) 685-1441

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Todd Aikins

Designate Type of Completion
XX New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
Gas ENHR SIGW
X 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 PBSD
Commingled Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____

10-14-95 10-19-95 10-19-95
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 [Signature]
Title Vice President Date 11-15-95

Subscribed and sworn to before me this 15th day of November, 19 95.

Notary Public [Signature]

Date Commission Expires 4-16-98

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

RECEIVED
STATE CORPORATION COMMISSION

GLENDIA FUNK
Notary Public - State of Kansas
My App. Expires _____

NOV 16 1995
11-16-95
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Thunderbird Drilling, Inc. Lease Name SOLKO 'A' Well # 1

Sec. 8 Twp. 2S Rge. 31W East West
 County Rawlins

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 (Attach Additional Sheets.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List All E.Logs Run: Radiation Guard	<input type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums Name Top Datum See attached
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CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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 1/4"	8 5/8"	28#	309.98'	60/40 pos	200 sks	2% gel, 4% CC

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 <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. D&A		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION

Production Interval Open Hole Perf. Dually Comp. Commingled

Other (Specify) _____

ALLIED CEMENTING CO., INC.

4024

15-153-20807-06-03

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

ORIGINAL

SERVICE POINT:

Oakley

DATE <u>10-13-95</u>	SEC. <u>8</u>	TWP. <u>2</u>	RANGE <u>31W</u>	CALLED OUT	ON LOCATION <u>7:00 PM</u>	JOB START <u>9:45 AM</u>	JOB FINISH <u>10:00 PM</u>
LEASE <u>Solko</u>	WELL # <u>A-1</u>	LOCATION <u>Herndon 1/2N-3W-15-1/2E</u>	COUNTY <u>Rawlins</u>	STATE <u>Kan</u>	OLD OR NEW (Circle one) <u>NEW</u>		

CONTRACTOR Abercrombie R.T.D #8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 314'

CASING SIZE 8 5/8 DEPTH 310'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

OWNER Same

CEMENT

AMOUNT ORDERED 200 SKS @ 40¢/SK

4% CC - 2% Gel

EQUIPMENT

PUMP TRUCK CEMENTER Walt

151 HELPER Wayne

BULK TRUCK

218 DRIVER Terry

BULK TRUCK

DRIVER

COMMON @

POZMIX @

GEL @

CHLORIDE @

HANDLING @

MILEAGE @

TOTAL

REMARKS:

Cement D.C.P. Core

Thick Core

SERVICE

DEPTH OF JOB 310'

PUMP TRUCK CHARGE 445.00

EXTRA FOOTAGE @

MILEAGE in. loc @ 2.25

PLUG 8 5/8 Surface @ 45.00

TOTAL

CHARGE TO: Thunderbird Drilling Co

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

@

@

@

@

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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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

RECEIVED
STATE CORPORATION COMMISSION
NOV 16 1995
CONSERVATION DIVISION
Wichita, Kansas

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

