

Spud

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

COPY

License # 32469
 Name: Texas State Oil Co.
 Address: 1464 N. 3325 Rd.
 City/State/Zip: Independence KS 67301
 Purchaser: Kansas Gas
 Operator Contact Person: Andy Park
 Phone: (316) 331-2455
 Contractor: Name: _____
 License: _____
 Wellsite Geologist: Bill Foster
 Designate Type of Completion:
 ___ New Well ___ X Re-Entry ___ Workover
 ___ Oil ___ SWD ___ SIOW ___ Temp. App.
 ___ X Gas ___ ENHR ___ SIGW
 ___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: McPherson Drilling Co.
 Well Name: Lindley 1-B
 Original Comp. Date: 11-12-91 Original Total Depth: 950'
 ___ Deepening ___ XXX Re-perf. ___ Conv. to Enhr./SWD
 ___ Plug Back 860' Plug Back Total Depth
 ___ Commingled Docket No. _____
 ___ Dual Completion Docket No. _____
 ___ Other (SWD or Enhr.?) Docket No. _____
10-14-99 10-14-99
 Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 125-29,571-0001
 County: Montgomery
 sw ne ne sw Sec. 3 Twp. 34 S. R. 15 East West
1733 feet from (S) N (circle one) Line of Section
3784 feet from (E) W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE (SE) NW SW
 Lease Name: Lindly "OWNO" Well #: 1F
 Field Name: Jefferson
 Producing Formation: Mulky Coal
 Elevation: Ground: _____ Kelly Bushing: _____
 Total Depth: 950 Plug Back Total Depth: 860
 Amount of Surface Pipe Set and Cemented at _____ 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 REENTRY JK 8/7/01
 (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.: _____

CONSERVATION DIVISION
Wichita, Kansas
OCT 15 2000

STATE CORPORATION COMMISSION
RECEIVED

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: [Signature]
 Title: Field Sup. Date: 4-10-00
 subscribed and sworn to before me this _____ day of _____
 19_____
 Notary Public: _____
 Date Commission Expires: _____

ALTA M. MICHAELIS
Notary Public - State of Kansas
My Appt. Expires

KCC Office Use ONLY

___ Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 ___ Geologist Report Received
 ___ UIC Distribution
JOG

24167

Operator Name: Texas State Oil Co. Lease Name: Lindly Well #: 1F
 Sec. 3 Twp. 34 S. R. 15 East West County: Montgomery

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: Cornish Gam-Neut

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
Mulky Coal 833

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
<u>Production</u>		<u>2 7/8"</u>		<u>928'</u>	<u>Class A</u>		<u>2% gel</u>

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
<u>2</u>	<u>BP at 860 Perfs. at 833 to 845</u>	<u>75 sacks of 20/40 frac sand and 15,000 gal of fresh water.</u>	

TUBING RECORD Size None Set At _____ Packer At _____ Liner Run Yes No

Date of First, Resumerd Production, SWD or Enhr. 11-4-99 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas 10 Mcf Water 40 Bbls. Gas-Oil Ratio _____ Gravity _____

Disposition of Gas _____ **METHOD OF COMPLETION** Production Interval 833'-845'

Vented Sold Used on Lease (If vented, Sumit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify) _____