

FORM MUST BE TYPED

no logs available
per KCC

SIDE ONE

15-073-30416-0000

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

API NO. 15- (spud date 19 Dec 1966)
County Greenwood **COPY**
-NW - SE - SE Sec. 03 Twp. 26S Rge. 08E W

Operator: License # 5697

1,090 Feet from (S)W (circle one) Line of Section

Name: Jackson Brothers, L.L.C.

1,050 Feet from (E)W (circle one) Line of Section

Address 116 East Third Street

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

City/State/Zip Eureka / KS / 67045-1747

Lease Name Barrier Well # 36 (Thirty-Six)

Purchaser: Skelly in 1967; Seminole in 2002.

Field Name Sallyards

Operator Contact Person: Roscoe G. Jackson II

Producing Formation Bartlesville sand

Phone (620) 583-5122

Elevation: Ground 1425 ft. KB 1431 ft.

Contractor: Name: Ute Drilling Company, Inc.

Total Depth 2540 ft. K.B. PBTD 2530 ft. K.B.

License: ?? ; ceased operations long ago.

Amount of Surface Pipe Set and Cemented at 40 Feet

Wellsite Geologist: none

Multiple Stage Cementing Collar Used? Yes No XX

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set ----- Feet

Oil SWD SIOW Temp. Abd.

If Alternate II completion, cement circulated from -----

Gas ENHR SIGW

feet depth to ----- w/ ----- sx cmt.

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

Drilling Fluid Management Plan -- none in 1967. *P.H.A. Co*
(Data must be collected from the Reserve Pit) *1-10-03*
Rotary drilled with fresh-water mud.

If Workover:

Chloride content ----- ppm Fluid volume ----- bbls

Operator: -----

Dewatering method used -----

Well Name: -----

Comp. Date ----- Old Total Depth -----

Location of fluid disposal if hauled offsite: -----

Deepening Re-perf. Conv. to Inj/SWD

Operator Name -----

Plug Back PBTB

Lease Name ----- License No. -----

Commingled Docket No. -----

----- Quarter Sec. ----- Twp. ----- S Rng: ----- E/W

Dual Completion Docket No. -----

County ----- Docket No. -----

Other (SWD or Inj?) Docket No. -----

19 Dec. 1966 3 Jan. 1967 22 June 1967
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 Roscoe G. Jackson II

Title Co-Manager Date 1 Oct. 2002

Subscribed and sworn to before me this first day of October, 2002.

Notary Public Sandra L. Reivins

Date Commission Expires April 2, 2004

K.C.C. OFFICE USE ONLY

F NO Letter of Confidentiality Attached
C NO Wireline Log Received
C NO Geologist Report Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name Y Jackson Brothers, L.L.C.
 Sec. 03 Twp. 26S Rge. 08E
 East West

Lease Name Barrier Well # 36
 County Greenwood

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 (2; description attached) Yes No
 Electric Log Run Yes No
 (Submit Copy.)--unavailable
 List All E.Logs Run:
 1. Welex Induction-Electric Log
 2. Welex Acoustic-Velocity Log
 3. Johnson Jet's Radioactivity Log

Log datum = K.B. Sample

Formation (Top), Depth and Datums

Name	Top	Base
Douglas Sand (water)	1211	1331
Haskell (latan) Lime	1409	1413
Stalnaker Sand (water)	1418	1447
Kansas City Lime	1806	1971
Bartlesville sand (tight)	2450	2453
Bartlesville sand	2471	2504
Rotary T.D. and Welex T.D.		2540

Welex and Johnson Jet logs read 3-4 feet shallow to the core depths (driller).

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	??	8 5/8	??	40 ft.	regular	??	??
production	6 3/4"	4 1/2	9 1/2	2540 ft.	? Pozmix	50	??

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 500'	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
5 total	2481 to 2503 ft. K.B. (log)	Sand water fractured on 24 March 1967: spearheaded with 600 gals. 15% regular acid then 7500 lbs. 10/20 sand then 7500 lbs. 8/12 sand.

TUBING RECORD

Size 2 3/8" EUE Set At. est. 2500' Packer At no packer Liner Run Yes No

Date of First, ~~Recorded~~ Production, ~~22 June 1967~~ 22 June 1967 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	8	nil	40	nil	38°

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 2481-2503'

FORMATION CORED # 1

The detailed log of the formation cored is as follows:

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>	"OSWEGO" LIME
1823.0 - 1827.6	Brown, slightly sandy limestone.	(G.S.O.)
1827.6 - 1832.4	Gray limestone.	(NIL POROSITY; NO PERMEABILITY)
1832.4 - 1835.0	Gray calcareous shale.	

FORMATION CORED # 2

The detailed log of the formation cored is as follows:

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>	BARTLESVILLE SAND
2430.0 - 2450.2	Sandy shale.	
2450.2 - 2454.3	Grayish light brown, sandy shale.	
2454.3 - 2457.4	Grayish light brown, shaly sandstone.	(< 1 MD. PERM.)
2457.4 - 2460.0	Gray shale.	
2460.0 - 2463.0	Gray shaly sandstone.	(IMPERMEABLE)
2463.0 - 2465.5	Gray sandy shale.	
2465.5 - 2470.8	Gray shaly sandstone.	(IMPERMEABLE)
2470.8 - 2473.5	Dark sandy shale.	
2473.5 - 2476.0	Gray shaly sandstone.	(IMPERMEABLE)
2476.0 - 2479.0	Light brown, shaly sandstone.	(1-3 MD. PERMEABILITY)
2479.0 - 2479.8	Gray sandy shale.	
2479.8 - 2490.6	Grayish light brown, laminated, shaly sandstone.	
2490.6 - 2500.4	Light brown, slightly shaly sandstone.	} GOOD POROSITY + PERMEABILITY; F.S.F.O.
2500.4 - 2502.8	Grayish light brown, shaly sandstone.	
2502.8 - 2508.0	Light brown sandstone.	

36 BARRIER
1050' WEL + 1090' NSL
3-265-8E
GREENWOOD COUNTY, KS

RECEIVED
KANSAS CORP COMM
OCT - 14 P 1:30

Coring was started at a depth of 2430.0 feet in sandy shale and completed at 2508.0 feet in sandstone. For the most part, the pay is made up of light brown, slightly shaly sandstone.