

15-009-04821-0001

Old Well

Original Completion 12/63

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

Operator: License # 5614Name: Hutchinson Oil Co.Address 105 S. Broadway, #470City/State/Zip Wichita, KS 67202Purchaser: Energy Dynamic
Nimrod Natural GasOperator Contact Person: Steve HutchinsonPhone (316) 262 1525

Contractor: Name: _____

License: _____

Wellsite Geologist: NA

Designate Type of Completion

 New Well Re-Entry X Workover Oil SWD SLOW Temp. Abd. X Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Hutchinson Oil Co. Earl AllenWell Name: Kent leeComp. Date 8/19/94 12-5-63 Old Total Depth 3540' Deepening X Re-perf. Conv. to Inj/SWD Plug Back PBDT Commingled Docket No. _____ Dual Completion Docket No. _____ Other (SWD or Inj?) Docket No. _____8/16/94 8/19/94 8/19/94

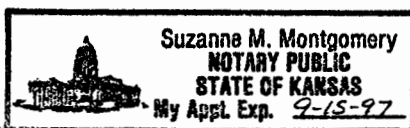
Date of START Date Reached TD Completion Date OF

OF WORKOVER

Produce below R-4 pkr. set @ 3454' WORKOVER

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 D. S. HutchinsonTitle owner Date 11/21/94Subscribed and sworn to before me this 21st day of November, 19 94.Notary Public Suzanne M. MontgomeryDate Commission Expires 9-15-97

API NO. 15- _____

County BartonSW SW NE Sec. 31 Twp. 19S Rge. 12 X W2970 Feet from SW (circle one) Line of Section2310 Feet from EW (circle one) Line of Section

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

Lease Name Kent Well # 1Field Name ChaffeeProducing Formation ArbuckleElevation: Ground 1859 KB 1861Total Depth 3540' PBDT 3478-95'Amount of Surface Pipe Set and Cemented at 762 Feet previously set 12/63Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan REWORK 9/4 7-12-95
(Data must be collected from the Reserve Pit)

used swab tank

Chloride content NA ppm Fluid volume NA bblsDewatering method used NA

Location of fluid disposal if hauled offsite: _____

Operator Name NALease Name NA License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C _____ Wireline Log Received
C _____ Geologist Report Received

Distribution

 KCC
 KGS SWD/Rep
 Plug NGPA
 Other
(Specify)

Form ACD-1 (7-91)

RECEIVED
DEC 2 1994
KANSAS CORPORATION COMMISSION

SIDE TWO

Operator Name Hutchinson Oil Co. Lease Name Kent Well # 1
 Sec. 31 Twp. 19S Rge. 13 ☐ East
 County Barton ☐ West

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 ☐ Yes ☐ No

Electric Log Run ☐ Yes ☐ No
 (Submit Copy.)

List All E.Logs Run:

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

Name	Top		Datum
Anhydrite	750	+	1111
Heebner	3077	-	1216
Brown Lime	3176	-	1315
Lansing	3186	-	1325
Corral Springs	3437	-	1576
Arbuckle	3773	-	1612
RTD	3940	-	1679

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

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
	Old Perforations (already existed)		
2 spf	3478-80' Arbuckle	in 1963 acidized w/500 gals	acid
2 spf	3488-95' Arbuckle		

TUBING RECORD		Size 2-3/8ths	Set At 3454'	Packer At 3454'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj. 8/22/94			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 0	Bbls.	Gas 100	Mcf	Water 5	Bbls.	Gas-Oil Ratio NA	Gravity

Disposition of Gas: METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 3478-95'
☐ Other (Specify) _____