

COPY

SIDE ONE

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

APL NO. 15- 077-21,253 - 00-00

County Harper

SW - NE - NW - SE Sec. 4 Twp. 31S Rge. 7 X E W

990 Feet from X (circle one) Line of Section

1650 Feet from X (circle one) Line of Section

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

Lease Name Albright "L" Well # 4

Field Name DuQuoin Twst

Producing Formation Mississippi

Elevation: Ground 1612 KB 1617'

Total Depth 4450' PBDT 4390

Amount of Surface Pipe Set and Cemented at 225' KB Feet

Multiple 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 Oil
(Data must be collected from the Reserve Pit)

Chloride content 40,000 ppm Fluid volume 1400 bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name Rice Engineering Corporation

Lease Name Catlin #1 SWD License No. 5006

NW Quarter Sec. 2 Twp. 30S S Rng. 7 E W

County Kingman Docket No. D-7122

Operator: License # 5123

Name: Pickrell Drilling Company, Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, KS. 67202

Purchaser: Koch Oil Company

Operator Contact Person: Larry J. Richardson

Phone (316) 262-8427

Contractor: Name: Company Tools

License: 5123

Wellsite Geologist: Billy G. Klaver

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGV

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

If Workover/Re-Entry: old well info RECEIVED
KCC DISTRICT #2
AUG 13 1992
WICHITA KS

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj) Docket No. _____

3-02-92 3-09-92 4-08-92
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 C. W. Sebitt
Title President Date 5-14-92

Subscribed and sworn to before me this 14th day of May, 19 92.

Notary Public Verdella Lewis
6-06-94

ROTARY CLUB - State of Kansas
VERDELLA LEWIS
My Appt. Exp. 6-6-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
STATE CORPORATION COMMISSION
MAY 15 1992
Distribution
 KCC SWD/Rep
 KGS Plug
Other
CONSERVATION DIVISION
Wichita, Kansas

Operator Name Pickrell Drilling Co. Inc. Lease Name Albright "L" Well # 4
 Sec. 4 Twp. 31S Rge. 7 East County Harper
 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:
 Guard Sidewall Neutron Log
 Compensated Density Sidewall Neutron

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Heebner 3324(-1707)
 Kansas City 3837(-2220)
 Stark 3976(-2359)
 B/Kansas City 4086(-2469)
 Mississippi 4356(-2739)

CASING RECORD <input checked="" type="checkbox"/> New <input 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 Casing	12 1/4"	8 5/8"	20#	225' KB	60/40 poz	145sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.5#	4448'	SS cement	125sx	7#gils./sx

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
2	4370-4375		

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2 3/8"	4380'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.				Producing Method				
4-13-92				<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	31.0		Nil		105			

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Interval: 4370-4375

COPY

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#4 Albright "L"
SW NE NW
Sec. 4-31S-7W
Harper County, Kansas

API: 15-077-21,253
ELEV: 1617'KB, 1615'DF, 1612'GL
990' From North Line of Section
1650' From West Line of Section

3-02-92: MIRT.

3-03-92: (On 3-02) Spud @ 12:00 noon, set new 8 5/8" 20# Csg. @ 225'KB, cmt w/145sx 60/40 poz, 2% gel, 3% CC. PD @ 4:00 PM on 3-02-92. Cmt circ. (On 3-03) Drlg. @ 745'.

3-04-92: Drlg. @ 2126'.

3-05-92: Drlg. @ 3200'.

3-06-92: Drlg. @ 3943'.

3-09-92: (On 3-07) Drlg. @ 4192'. DST #1 3950'-3965', 30"-30"-30"-30". Rec. 125'M (NS); IFP 129#-129#, ISIP 1389#, FFP 161#-161#, FSIP 1334#. (On 3-08) Running DST #3 @ 4378'. DST #2 4358'-4368', 30"-60"-90"-90", SBT/O, GTS during 1st shut in. 2nd flow GA: 16.7MCF/10", 18.8MCF/20", 17.2MCF/30", 19.9MCF/40"-50", 18.8MCF/60", 20.9MCF/70", 18.8MCF/80", 19.9MCF/90"; Rec. 60' SO&GCM (5% gas, 5% oil, 90% M); 70' SO&GCM (40% G, 10% Oil, 25% W, 25% M); IFP 77#-77#, ISIP 1260#, FFP 77#-77#, FSIP 1228#. (On 3-09) RTD 4450'. DST #3 4368'-4378', 30"-60"-90"-90", GTS/4" Ga: 245MCF/10", 219MCF/20", 202MCF/30", 2nd flow Ga: 236MCF/10", 202MCF/20", 194MCF/30", 175MCF/40", 156MCF/50"-60", 144MCF/70", 133MCF/80"-90"; Rec. 1178' Gsy Oil, 185' Froggy Oil (30% gas, 40% oil, 30% M); 240' SW (CL = 73,000 PPM); IFP 215#-215#, ISIP 1281#, FFP 301#-430#, FSIP 1260#. Preparing to run open hole logs.

3-10-92: (On 3-09) ran open hole logs. Conditioned hole and ran and cemented 4 1/2" 10.5# Csg. 2 ft. off bottom @ 4448' w/125sx 10% SS cement w/7# Gils./sx. Plug down @ 1:00 A.M. on 3/10/92. LTD 4452'. WOCT.

3-11-92: WOCT.

SAMPLE TOPS

Heebner	3327(-1710)
Iatan	3558(-1941)
Kansas City	3838(-2221)
Stark	3977(-2360)
B/Kansas City	4085(-2468)
Mississippi	4356(-2739)

ELECTRIC LOG TOPS

Heebner	3324(-1707)
Kansas City	3837(-2220)
Stark	3976(-2359)
Base Kansas City	4086(-2469)
Mississippi	4356(-2739)

RECEIVED
STATE CORPORATION COMMISSION

MAY 15 1992

CONSERVATION DIVISION
Wichita, Kansas