

SIDE TWO

Operator Name Kansas Crude Oil, Inc. Lease Name R. D. Bookstore Well # 1

Sec. 11 Twp. 24 Rge. 14 East West County Stafford

WELL LOG

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
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Sand & shale	0'	878'
Lime, shale & sand	878'	1300'
Lime & shale	1300'	4165'
Rotary total depth	4165'	

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	12-1/4"	8-5/8"	20#	295'	50/50	225	2% gel, 3% cc
PRODUCTION	7-7/8"	5-1/2"	14#	4164'	60/40	225	18% salt, 3/4% CFR2

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4020 - 4026	300 gal Double Strength 15% acid	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production	Producing Method
5/9/85	<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
50	50	5,000?	X		

METHOD OF COMPLETION

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)
 Dually Completed Commingled

RECEIVED
STATE COMMISSION
AND THE WICHITA, KS

AUG 26 1986

JUL 23 1986

KANSAS CRUDE INC.
NO. 1 R. D. Bookstore
NW SW SW Sec. 11-24S-14W
Stafford Co. Kansas

DST INFORMATION

Dst No. 1 33-45-90-90; Weak blow, building to strong blow,
3994-4034 gas to surface in 45 minutes, gauged 6,390CFG;
(Miss) Recovered 1354 feet of fluid; 110 feet of gassy
 mud, 1024 feet of gassy oil, 120 feet of muddy
 water (30% mud). Reversed out, 3% water in sample
 at end of reverse out (39,000 ppm - Mud 38,000ppm)
 ISIP 1026#; FSIP 1026#; IFP 146-202#; FFP 292-
 461#; Temp 114 .

Dst No. 2 30-45-120-90; Weak blow throughout test; Recov-
3796-3824 ered 10 feet of mud; ISIP 1082#; Isip not recorded
(J-1,2 zn) IFP 78-78#; FFP 90-90#; Temp 114 .

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STATE OF KANSAS DEPARTMENT OF REVENUE
GAS, OIL & MINERAL RESOURCES

AUG 4 1986