

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG
PZ
 State Geological Survey
 WICHITA BRANCH

 API No. 15 — 007 — 21,166
 County Number

Operator

K & O Oil Corporation

Address

Box 39, Fairview, Oklahoma 73737

Well No.

1

Lease Name

Axtell

Footage Location

370

feet from (N) (S) line

1,260

feet from (E) (W) line

SW/4

Principal Contractor

Ramco

Geologist

Gordon W. Keen

Spud Date

6/24/81

Date Completed

7/27/81

Total Depth

4,375

P.B.T.D.

4,357

Directional Deviation

1°

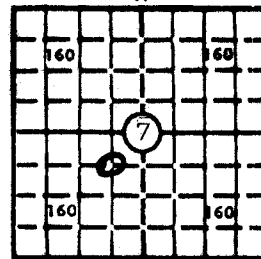
Oil and/or Gas Purchaser

Western Crude Inc.

S. 7 T. 32 R. 11 XX
W

Loc. NE-SW

County Barber

640 Acres
N

Locate well correctly

1,485

Elev.: Gr.

DF 1,493

KB 1,495

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 3/4"	8 5/8"	20#	412	Common	300	2% Gel - 3% CC
Production	7 7/8"	4 1/2"	10.5#	4,378	Common	125	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None	None	None	3	1/2" JET	4,289 to 4,299
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8	433.72	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2,000 Gallon 15% Acid	4,289 to 4,299
Frac with 25,000# - 20/40 Sand	
50,000# - 10/20 Sand - 1,626 BBLs Gelled Salt Water	

INITIAL PRODUCTION

Date of first production 7/20/81		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 13.5 bbls.	Gas 40 MCF	Water 126 bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold) Used on Lease			Producing interval(s) 4,289 - 4,299		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator K & O Oil Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Axtell	Oil
S <u>7</u> T <u>32</u> R <u>11</u> ^K _W		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Red Beds	20	1100	Permian	20
Salt and anhydrite	1100	1730	Permian	1100
Limestone and shale	1730	2500		
Shale and Lime	2500	3500		
Shale	3510	3515	Heebner	3510
Sandy limestone and shale	3515	3715		
Limestone and shale	3715	4285	Lansing	3715
Cherty limestone	4285		Mississippi	4285
fair porosity, show of oil				
DST#1 4287 - 4315 (Miss)	4287	4315	DST #1	
Rec 910' GIP, 6" Free Oil,				
60' HO & GCM				
IF 55-44#/30"				
ICIP 629#/60"				
FF 55-55#/60"				
FCIP 914#/120"				
Cherty limestone	4315	4375		
fair to poor porosity, scattered				
free oil stain.				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>L. S. Shaw</i>
	Signature
	<i>President</i>
	Title
	<i>9-1-81</i>
	Date

W E L L L O G

7-32-11W
State Geological Survey
WICHITA BRANCH

WELL NAME: Axtell #1

OPERATOR: K & O Oil Corporation

SPUD DATE: 6-24-81

CONTRACTOR: Ramco Drilling Co.

COMPLETION DATE: 7-1-81

CASING: 8 5/8 @ 412' w/300 sx conn
3% cc 2% gel.

LOCATION: NE/4 SW/4 7-32S-11W

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Surface soils, Sand and Clay	0	260
Shale and Sand	260	556
Shale and Shells	556	1815
Lime and Shale	1815	2805
Shale and Lime	2805	3035
Shale	3035	3700
Lime and Shale	3700	4375
RTD	4375	

STATE OF KANSAS

COUNTY OF SEDGWICK

RECEIVED

AUG 10 1981

CONSERVATION DIVISION