

KANSAS

DEC 9 - 1980

LND

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey

S. 11 T. 32 R. 12 XX W

API No. 15 - 007 - 19015-0001 20,991

WICHITA BRANCH

Loc. SE NE SE County Barber

Operator Aylward Drilling Company

Address 909 First National Bank Bldg, Wichita, Kansas 67202

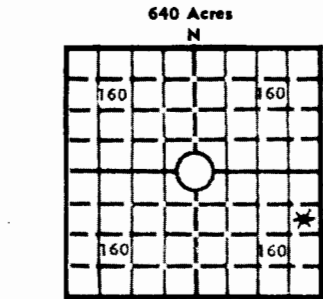
Well No. 3 Lease Name Smith "B" OWWO

Footage Location 1650 feet from (X) (S) line 330 feet from (E) (W) line

Principal Contractor Aylward Drilling Company Geologist Charles Williams

Spud Date 12-17-80 Date Completed 12-31-80 Total Depth 4314 P.B.T.D. 4325

Directional Deviation N/A Oil and/or Gas Purchaser Permian Corporation



Locate well correctly Elev.: Gr. 1453

DF 1455 KB 1458

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 1/2"	8 5/8"	24#	253	Common	290	
Production	7 7/8"	4 1/2"	10 1/2#	4334	Common	100	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	5/8"	4237-4249

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4234	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/200 gals. of MCA	4237-4249
Fraced w/15,000 lbs. sand	4237-4249

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
1-13-81	Pumped and flowed.

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	44 bbls.	200 MCF		4545:1

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
Sold to K.P.&L.	Same as above

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 trans-

erator

Aylward Drilling Company

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 3	Lease Name Smith "B"	Oil & Gas
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S11 T 32 R 12 ^{XE} SE NE SE, Barber County, Kansas

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
Clay	0	10		
River Sand	10	30		
Red Rock, hard	30	189		
Red Rock	189	253		
Red Rock & Shale	253	755		
Shale & Shells	755	1450		
Lime & Shale	1450	1625		
Lime w/Shale	1625	1765		
Shale & Lime	1765	1960		
Lime & Shale	1960	2075		
Lime mostly w/some Shale	2075	2227		
Lime & Shale	2227	2605		
Shale & Lime streaks	2605	2725		
Shale & Lime	2725	2815		
Lime & Shale	2815	3063		
Shale & Lime	3063	3160		
Lime & Shale	3160	3432		
Lime	3432	3540		
Shale	3540	3550		
Lime & Shale	3550	3763		
Lime	3763	4260		
Chert & Lime	4260	4310		
Lime	4310	4314		

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

Date Received	<i>P. Frank Hamlin</i>
	Signature
	Manager
	Title
	9-11-81
	Date