

WELL COMPLETION REPORT AND DRILLER'S LOG

*State Geological Survey*  
WICHITA BRANCH

S. 31 T. 33 R. 8 E. W

API No. 15 — 035 — 22,912  
County Number

Loc. SE SE NE

County Cowley

Operator DUNBAR & SON OIL ENTERPRISES, INC

Address 1000 N. Washington El Dorado, Ks 67042

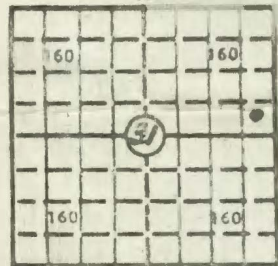
Well No #5 Lease Name Snyder B

Footage Location 2948 FSL 328 FGL  
330 feet from N (S) line 1 KCL Mounds 330 feet from (E) (W) line

Principal Contractor Altex Drlg Geologist F W Morgan

Spud Date 9-1-81 Date Completed 9-4-81 Total Depth 2237 P.B.T.D.

Directional Deviation none Oil and/or Gas Purchaser Permian Corp.



Locate well correctly

Elev.: Gr. 1054

DF 1058 KB 1060

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	23	163	Common	100	2% Cal Chl
Production	7 7/8	4 1/2	9.5	2236	Class A	85	60/40 10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft	Bottom, ft	Sacks cement	Shots per ft.	Size & type	Depth interval
			14	3 1/2 DMLS Jet	1856-1866
			7	"	2166-2172

TUBING RECORD

Size	Setting depth	Pecker set at
2 3/8	2066	none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Treat Altamont w/2000 gal 20% Acid & 10 gal HC-2 & 10 gal Parasperce	1856-1866
Treat Pawnee w/2000 gal 20% Acid, 15 gal Pen-5 Acidize all perfs with 700 gal 15% MCA	2166-2172 all perf
Treat w/ 190,000 scf N <sub>2</sub> acid	all perf

INITIAL PRODUCTION

Date of first production 11-17-81	Producing method (flowing, pumping, gas lift, etc.) pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls. Gas 5 MCF Water 10 bbls. Gas-oil ratio
Disposition of gas vented used on 100% sold	Producing interval (s) all perf

INSTRUCTIONS A. provided in KCC Rule 82.2-125 within 90 days after completion of a well, one completed copy of this Driller's Log shall be trans-  
mitted to the State Geological Survey of Kansas, 450 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation  
Division, State Commission on Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note  
Rule 82.2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

DUNBAR & SON OIL ENTERPRISES, INC

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

Well No.

#5

Lease Name

Snyder B

oil

S 19T 33R 8W

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

Layton Sd	1669	-609		
Kansas City	1840	-780		
Dodds Creek Sd	1859	-795		
Base Kc	1965	-905		
Marmaton	1987	-927		
Altamont	2060	-1000		
Weiser Sd	2089	-1029		
Pawnee	2167	-1107		
Ft Scott	2208	-1148		

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

Date Received

*Sharon D. Mason*  
Signature

Vice President  
Title

12-1-81  
Date

Title

Date