

29-33-12w ✓

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

S. 29 T. 33 R. 12 ^{1/2} W
Loc. NE SW
County Barber

API No. 15 — 007 — 20,294
County Number

Operator
Dunne-Gardner Petroleum

Address
Suite 250, 200 West Douglas Wichita, Kansas 67202

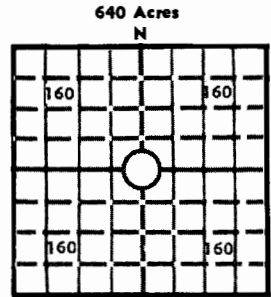
Well No. # 1 Lease Name Smith Estate

Footage Location
660 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor Dunne-Gardner Petroleum, Inc. Geologist Robert E. McCann

Spud Date March 22, 1975 Total Depth 4931 P.B.T.D.

Date Completed April 8, 1975 Oil Purchaser



Elev.: Gr. 1512
DF 1518 KB 1521

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	12-1/4	8-5/8	24#	296'	common	175	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water bbls. Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	Producing interval (s)

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 Dunne-Gardner Petroleum, Inc.

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

Dry Hole

Well No. 1 Lease Name Smith Estate

S 29 T 33 R 12W E 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
Shale	0	300	Elgin Zone	3513
Red bed	300	820	Heebner	3707
Shale	820	1200	Douglas sh.	3791
Shale and lime	1200	2195	Lansing	3880
Lime and shale	2195	3690	B.K.C.	4368
Lime	3690	4709	Mississippian	4514
Lime and shale	4709	4895	Kinderhook Sh	4686
Shale and sand	4895	4931	Chattanooga	4751
			Viola	4799
			Simpson sh.	4893
			Simpson sd	4895
			T.D.	4928
<p>DST #1, 3885-3900, 30-45-60-45, strong blow, gas to surf 10", 1st opening 20' gauge 34,000 C.F.G., 30" 36,100, 2nd opening 10" gauge 51,000 C.F.G., 20" 24,400, 30" 23,200, 40", 19,900 50" 19,900, 60" 14,100. Rec. 80' gas cut mud. BHP 1492-1474, FP 56-46</p> <p>DST #2, 4173-4210, 30-30-30-30, strong blow throughout test, rec. 244' gas in pipe, 305' gassy muddy water, 1830' water. BHP 1710-1710, FP 69-1190</p> <p>DST #3, 4796-4820, 30-30-30-30, weak blow 1st opening, dead on 2nd opening, rec. 210' gas cut mud, 60' gas cut & very slightly oil cut mud. BHP 1438-542, FP 65-168</p> <p>DST #4, 4885-4900, 30-30-30-30, weak blow 30", dead on 2nd opening. Rec. 35' very slightly oil cut mud. BHP 665-208, FP 64-56</p> <p>DST #5, 4885-4906, 30-30-30-30, weak blow 30", dead on 2nd opening. Rec. 30' mud w/scum of oil. BHP 1261-240, FP 64-72</p> <p>DST #6, 4900-4916, 30-30-30-30 (straddle packers) weak blow 30", dead on 2nd opening, rec. 40' very slightly oil cut mud. BHP 1689-1507, FP 64-64</p>				

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



[Signature]
 Vice-President
 Title
 April 16, 1975
 Date