county Daviess

sec 3 twp 58 rge 29W

owner Willman, John Jr.

elev 995 MGS#/0491/ rge spl.

farm Gould No. 1 TD 945 fm TD Pickerel shows none

status d & a date completed 11-15-1948

remarks:

00002

~~00003~~

DAVIESS COUNTY

Index: 1—Daviess County
Name: John Willman, Jr. No. 1 Gould
Loc.: C W½ SW SW sec. 3, T. 58 N., R. 29 W.
Elev.: Surface 995 ft. *T.D.:* 945 ft.
Prod.: P. & A. *Spud:* 4-26-48 *Comp.:* 11-15-48
Casing: 8″ csg. set @ 551.9′
Log by: McCracken-McNeal *Contractor:* H. W. Luching Cable tools

	Thickness	*Depth*
Pleistocene and Recent Series		
Glacial drift	38	38
Pennsylvanian System		
Lansing-Kansas City gps	239	277
Pleasanton gp	96	373
Marmaton gp	103	476
Cherokee gp	469	945 T.D.

Northwest Missouri Oil and Gas Exploratory Logs

(1945 - 1963)

Compiled by

JACK WELLS and EARL McCRACKEN

INFORMATION CIRCULAR NO. 17

May, 1964

STATE OF MISSOURI
Department of Business and Administration

Division of
GEOLOGICAL SURVEY AND WATER RESOURCES
THOMAS R. BEVERIDGE, *State Geologist*
Rolla, Missouri

O & G

✓ co-fcg

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES
ROLLA, MISSOURI

COUNTY Daviess LOG NUMBER 10491

COMPANY OR OWNER John Willman, Jr.

FARM Gould 80 WELL NO. 1

LOCATION SEC. 3 T. 58 R. 29W

CONTRACTOR H. W. Luchring

DRILLER Earl Endicott TOOL DR.

COMMENCED 4-21-1948 COMPLETED 11-15-1948

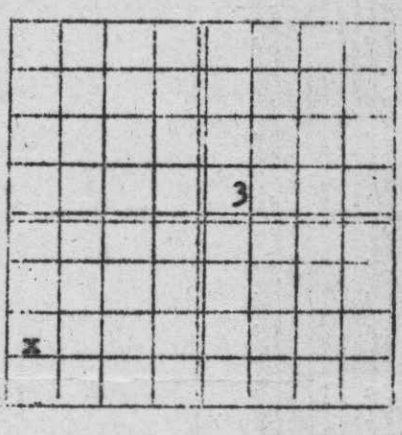
PRODUCTION D & A PLOTTED Yes

CASING RECORD 551.9' of 8" casing.

WATER RECORD

SOURCE OF LOG ELEV. 995 HL

REMARKS 176 samples. No original made. TOTAL DEPTH 945'



FORMATION	THICK.	DEPTH	FORMATION	THICK.	DEPTH
No Samples	10	10			
Drift	28	38			
Lansing - Kansas City	239	277			
Pleasanton	96	373			
Marmaton	103	476			
Cherokee	469	945			
Driller's Log					
Surface, black	0	6	Shale, dark, soft	194	196) Block
Wash, yellow, soft	6	36	Lime, white, hard	196	197)
Lime, light, hard	36	44	Shale, dark, soft	197	203
S. shale, soft	44	50	Lime, white, hard	203	222)
Dark shale, dark, soft	50	60	Shell, white, soft	222	225) Winterset
Shale, white, soft	60	65	Lime, white, hard	225	233)
Lime, white, hard	65	72	Shale, black, soft	233	244
Shale, white, soft	72	112	Lime, white, hard	244	257 Bethany Fall
Lime, white, hard	112	115	Shale, white, soft	257	260
Shale, dark, soft	115	120	Lime, white, hard	260	268
Lime, white, hard	120	123	Shale, black, soft	268	270
Shale, dark, soft	123	128	Lime, white, hard	270	275
Lime, white, hard	128	130	Shale, white, soft	275	307
Shale, dark, soft	130	136	Sand, white, hard	307	312
Lime, white, hard	136	142	Shale, white, soft	312	373
Lime, white, hard	142	149	Lime, white, hard	373	394
Shale, white, soft	149	158	Shale, white, soft	394	400
Lime, white, hard	158	161	Lime, white, hard	400	408
Shale, white, soft	161	172	Shale, white, soft	408	440
Lime, white, hard	172	181	Lime, white, hard	440	444
Shale, white, soft	181	183	Coal, black, soft	444	447 Driller put in jars aft drilling
Lime, dark, hard	184	185			
Shale, dark, soft	185	190			
Lime, white, hard	190	194)			Hertha and

995
275
720

995
444
551

995
444
551

hole below that depth is short by the length of the jars.

(over)

Shale, black, soft	447	453	
Lime, white, hard	453	460	
Shale, black, soft	460	463	
Lime, white, hard	463	470	
Shale, white, soft	470	488	
Lime, white, hard	488	490	
Sand, white, soft	490	556	(520 - water hole caving badly)
Shale, white, soft	556		
Shale, gray, soft	569	578	
Lime, white, hard	578	581	8" set at 551[9]
Shale, dark, soft	581	588	
Shale, white, soft	588	600	
Shale, black, soft	600	615	
Shale, white, soft	615	630	
Shale, black, soft	630	650	
Shale, gray, soft	650	660	
Lime, sandy, soft	660	668	
Lime, white, sandy	668	674	
Shale, white, soft	674	695	
Sand, white, soft	695	720	Water 4 bailers
Shale, dark, soft	720	780	
Sand, white, soft	780		Hole full of water (depth reported 781)
Shale, sandy, soft	825	882	
Sand, white, soft	882	900	
Sandy shale, white, soft	900	940	
Chert, white	940	945	
Lime	945	T.D.	

995
578
417