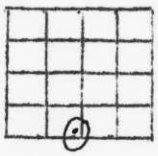
PA002 3

County Atchison  sec. 16 twp. 63 rge. 41

owner Palensky, J.E. + Son elev. 878 MCS# 17359 spl ✓

farm Christian No. 1 TD 2386 fm@TD Devonian ✓ shows os

status D&A date completed 7-19-58

remarks:

00037
00023

Index: 3—Atchison County
Name: J. E. Palensky & Son No. 1 Christian
Loc.: S½ SE SW sec. 16, T. 63 N., R. 41 W.
Elev.: Surface 878 ft. *T.D.:* 2386 ft.
Prod.: P. & A. *Spud:* 7-1-58 *Comp.:* 7-19-58
Casing: 70′ of 8⅝″ surface csg.
Log by: R. D. Knight *Contractor:* Not available Rotary tools

	Thickness	*Depth*
No samples	100	100
Pennsylvanian System		
Wabaunsee gp	240	340
Shawnee gp	215	555
Douglas gp	100	655
Pedee gp	35	690
Lansing-Kansas City gps	290	980
Pleasanton-Marmaton gps	200	1180
Cherokee gp	755	1935
Mississippian System		
Undifferentiated	115	2050
Chouteau gp	80	2130
"Kinderhook shale"	240	2370
Devonian System		
Undifferentiated	16	2386 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

OIL & GAS

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES, ROLLA, MISSOURI

COUNTY Atchison

COMPANY OR OWNER J. E. Palensky & Son

FARM Don Christian WELL NO. 1

LOCATION NE/4, NE/4 SEC 17 T 63 R 41 W

CONTRACTOR

DRILLER

COMMENCED 7-1-58 COMPLETED 7-19-58

PRODUCTION D & A

CASING RECORD 70' of 8 5/8" casing set with 50 sacks cement.

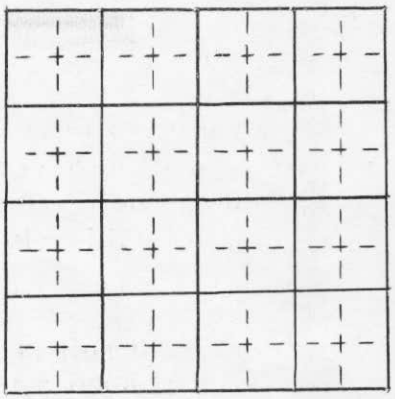
WATER RECORD

SOURCE OF LOG

REMARKS Info from Bill Sink with Carter Oil Co.

NO. SAMPLES 286

MGS LOG NO. 17359



Index Sheet No.

ELEV. 878 ground 880 R. B.

TOTAL DEPTH 2386

FORMATION	FROM (ft)	TO (ft)	FORMATION	FROM (ft)	TO (ft)
No samples	0	100			
Wabaunsee	100	340			
Shawnee	340	555			
Douglas	555	655			
Pedee	655	690			
Kansas City-Lansing	690	980			
Marmaton-Pleasanton	980	1180			
Cherokee	1180	1935			
Osagean	1935	2050			
Chouteau	2850	2130			
Kinderhook shale	2130	2370			
Devonian	2370	2386			

17-63N-41W

RECEIVED
AUG 7 1958
MO. GEOL. SURVEY

DRILLING TIME REPORT

J. E. Palensky & Sons - Christen #1 well
NE corner Section 17, Township 63, Range 41
10 acre loc. Atchison County, Missouri

70 feet of 8 5/8 casing set with 50 sacks cement
Elevation 880 KB
Commenced: July 1, 1958
Abandoned: July 19, 1958
No oil or gas shows
Plugging procedure: Hole filled with heavy mud, plug set at bottom of surface casing, surface casing filled with cement, steel cap welded to top of surface casing cut off below plow depth

DEPTH -feet	Minutes	DEPTH	Minutes	DEPTH	Minutes
100 - 105	8	315	13	530	30
10	8	20	13	35	20
15	36	325	10	40	18
20	13	30 TRIP	52	45	15
125	8	35	24	550	18
30	10	40	16	55	14
35	6	45	28	60	13
40	5	350	20	65	16
45	5	55	18	70	20
150	6	60	78	575	15
55	11	65	10	80	19
60	18	70	63	85	15
65	10	375	42	90	20
70	9	80	32	95	16
175	6	85	42	600	19
80	7	90	46	05	18
85	10	95	11	10	16
90	11	400	26	15	15
95	11	05	8	20	18
200	11	10	18	625	18
05	13	15	19	30	21
10	5	20	8	35	27
15	10	425	10	40	16
20	9	30	7	45	16
225	10	35	8	650	15
30	14	40	5	55	25
35	11	45	10	60	21
40	9	450	10	65	21
45	7	55	15	70	15
250	11	60	14	675	15
55	11	65	15	80	15
60	12	70	11	85	15
65	14	475	20	90	25
70	15	80	10	95	44
275	9	85	5	700	42
80	7	90	7	05	23
85	8	95	22	10	17
90	10	500	25	15	40
95	40	05	27	20	51
300	21	10	23	725	44
05	15	15	23	30	54
10	10	20	25	35	47
		525	27	40	32
				45	29

DEPTH	Minutes	DEPTH	Minutes	DEPTH	Minutes	DEPTH	Minutes
750	32	1055	40	1355	27	1655	25
55	40	60	27	60 Trip	19	60	31
60 Trip	23	65	25	65	13	65	26
65	15	70	33	70	21	70	32
70	22	1075	40	1375	22	1675	23
775	19	80	73	80	24	80	21
80	23	85	13	85	23	85	14
85	17	90	17	90	18	90	22
90	19	95	17	95	25	95	25
95	38	1100	32	1400	16	1700	26
800	55	05	33	05	16	05	26
05	120	10	24	10	10	10	23
10 Trip	37	15	44	15	13	15	22
15	65	20	46	20	15	20	27
20	39	1125	31	1425	10	1725	27
825	34	30	42	30	26	30	27
30	23	35	20	35	18	35	32
35	39	40	42	40	18	40	17
40	58	45	31	45	23	45	11
45	55	1150	15	1450	19	1750	13
850	60	55	25	55	23	55	28
55	62	60	21	60	18	60	28
60	41	65	24	65	20	65	32
65	63	70	25	70	27	70	36
70	39	1175	21	1475	25	1775	28
875	38	80	19	80	22	80	27
80	48	85	16	85	11	85	30
85	37	90	17	90	35	90	29
90	64	95	20	95	23	95	34
95	19	1200	25	1500	28	1800	28
900	84	05	14	05	21	05	34
05	65	10	19	10	20	10	32
10	59	15	21	15	19	15	44
15	57	20	21	20	18	20	29
20	18	1225	23	1525	13	1825	36
925	40	30	20	30	8	30	41
30	59	35	18	35	11	35	40
35	100	40	25	40	10	40	35
40	96	45	23	46	8	45	41
45	85	1250	18	1550	9	1850	45
950	70	55	23	55	9	55	28
955	45	60	31	60	16	60	27
60 Trip	45	65	36	65	18	65	24
65	40	70	28	70	29	70	27
70	44	1275	19	1575	29	1875 Trip	36
935	40	80	17	80	31	80	39
80	11	85	19	85	31	85	45
85	22	90	23	90	42	90	58
90	16	95	23	95	37	95	43
95	37	1300	24	1600	36	1900	92
1000	65	05	23	05	29	05	71
05	41	10	12	10	32	10	88
10	29	15	19	15	51	15	92
15	45	20	19	20	39	20	63
20	17	1325	28	1625	38	1925	52
1025	19	30	25	30 Trip	50	30	35
30	21	35	17	35	23	35	54
35	17	40	19	40	23	40	77
40	18	45	21	45	26	45	118
45	34	1350	22	1650	26	1950,	140
1050	29						

DEPTH	Minutes
1955	129
60	Trip 95
65	58
70	57
1975	69
80	71
85	59
90	74
95	63
2000	101
05	86
10	73
15	73
20	93
2025	89
30	55
35	80
40	Trip31
45	38
2050	59
55	104
60	101
65	95
70	61
2075	51
80	93
85	141
90	131
95	Trip104
2100	100
05	110
10	88
15	80
20	89
2125	97
30	65
35	67
40	47
45	55
2150	52
55	52
60	55
65	47
70	Trip43
2175	24
80	24
85	42
90	40
95	34
2200	38
05	34
10	36
15	36
20	36
2225	32
30	41
35	39
40	37
45	34
2250	40

DEPTH	Minutes	
2255	33	
60	42	
65	33	
70	32	
2275	30	
80	33	
85	31	
90	31	
95	32	
2300	33	
05	33	
10	36	
15	36	
20	31	
2325	31	
30	36	
35	37	
40	37	
45	37	
2350	39	
55	41	
2360	31	
61	7	
62	7	
63	8	
64	7	
2365	9	
66	8	
67	13	Top of Hunton lime
68	13	
69	14	
2370	11	
71	8	
72	8	
73	7	
74	19	
2375	14	
76	17	
77	17	
78	15	
79	16	
2380	12	
81	10	
82	10	
83	10	
84	12	
2385	9	
86	18	Total Depth Circulated 1 hour for sample

STATE OF MISSOURI
DIVISION OF
GEOLOGICAL SURVEY AND WATER RESOURCES

LOG NO.	OWNER
17,359	J. E. Palensky & Son.
COUNTY	FARM
Atchison	Christian
T. 63N R. 41W	DRILLER
	DATE 7/1/58 to 7/19/58
ELEV. 1057	METHOD O & G
Kelly Block	D & A
LOGGED BY R. D. Knight	
SAMPLES	

REMARKS TD of 8 5/8" csng. Set w/50 sacks
Mixed w/ Bentonite & Flocele. Plugged hole
w/ mudding fluid & 4 sacks cement. Shot
csg. @ 1000 ft. & 1050 ft. Cut off below

Wabaunsee

Shawnee

Douglas

Pedee

Lansing - Kansas City

Pleasanton - Marmaton

Cherokee

Osagean

Chouteau

Kinderhook Shale

Devonian