

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

29-33-26W

Company- DEEP ROCK OIL CORP. ET AL
Farm- Merton Horner No. 1

SEC. 29 T. 33 R. 26W
CNW NW
660' S of NL and 660' E of WL
NW/4
County Meade KANSAS

Total Depth. 7730
Comm. 10-28-51 Comp. 1-8-52
Shot or Treated.
Contractor. R. W. Rine Drlg.
Issued. 2-16-52

CASING:

13 3/8" 324' cem. w/250 sx.
9 5/8" 2537' cem. w/125 sx.
7" 5935' cem. w/200 sx.

Elevation. 2303 (D.F.)
2301 D.F.

Production. 6,363,000 gas.

Figures Indicate Bottom of Formations.

surface sand & clay	10	D.S.T. # 3 5160-5270'. Tool open 1 hr.	4:00 a.m. 170'
red rock & gyp	85	shut in 20 mins. Rec. 320' very	back press. on
red bed & s shells	1180	slightly gas cut mud. Packer leaked	tubing. Meas.
anhyd.	1200	when opened first time. Shut in 30	10,615 MCF.
shale & shells	1715	mins. BHP 1560#.	5:00 a.m. 150#
salt	1800	D.S.T. # 4 5274-5317. Tool open 30	back press. on
shale & shells	2200	mins. Rec. light weak blow, died	tubing. Meas.
lime soap stone	2300	in 19 mins. Rec. 60' drlg. mud. Shut	9,576 MCF
lime	2415	in 30 mins. BHP 825#.	Killed well,
lime & shale	2510	D.S.T. # 5 5336-5400. Tool open 1 hr.	Pmp. in 180 bbls.
lime brkn	2580	Weak blow. Rec. 96' drlg. mud. Shut	wtr. Started to
lime & sand	2753	in 20 mins. BHP 50#.	pull tubing, well
lime	2905	D.S.T. # 6 5650-5732. Tool open 1 hr.	blew out, kicking
lime sdy	3015	Good to weak blow. Rec. 88' drlg. mud.	wtr. out thro.
lime	3300	Shut in 20 mins. BHP 0#.	tubing. Well out
lime sdy	3540	D.S.T. # 7 5734-5763'. Testing Miss.	of control.
lime & shale	3680	Tool open 53 mins. Gas to surface in	1-7-52 Well out
shale	4195	6 mins. 785,000 cu. ft. gas 25 mins.	of control 24 hr.
shale & lime	4275	Rec. 80' gas cut mud. I.F. 100# F.F.	Put dry ice in
shale	4362	190# Shut in 30 mins. BHP 2020#.	cellar.
sand & shale	4410	D.S.T. # 8 5763-5825'. Tool open 1 hr.	1-8-52; well out
lime	4477	Very weak blow, died in 10 mins.	of control 8 hr.
shale & lime	4600	Rec. 20' drlg. mud. BHP 0#.	Well shut in &
lime	5055	D.S.T. # 9 7418-7608. Tool open 1 hr.	under control @
lime & shale	5233	Rec. 360' rotary mud & 30' salt wtr.	9:00 a.m.
lime	5270	Shut in 15 mins. BHP 1665#.	Treatment:
lime, chert & lime	5305	60# F.F. 135#.	1-4-52 5862 T.D.
lime	5400	D.S.T. # 10 7592-7730 Tool open 1 hr.	5743-5755 cone
shale & lime	5460	Fair blow. Rec. 285' mud, 120' muddy	48 shots.
shale	5482	salt wtr. Shut in 15 min. BHP 1980#.	1-4-52 5862 T.D.
lime & shale	5605	I.F. 45# F.F. 105#.	5743-5755 gun
lime	5620		15/32 24 shots.
shale & sand	5700	Completion: 1-3-52; Ran 192 jts. of	1-4-52 5862 T.D.
lime	5717	2 7/8" tubing, cleaned out to 5862	5755-5758 gun
lime & shale	5808	Ran Lane Wells Gamma Ray Survey to	15/32 18 shots.
lime	5945	5862.	
lime & shale	5981	1-4-52; Perf. sec. 5743-55' w/48 cone	Gamma Ray 5862
lime	6190	shots & sec. 5743-58 w/42 bullet shots	
lime & shale	6246	Ran 2-7/8" tubing w/L-W packer set at	1-5-52 5862 T.D.
lime	7015	5710. Started swb. tubing. Well Tested	5743-5758 acid
lime & shale	7080	500 MCF/day on nat. flow.	11,000 gal. Dow.
lime	7095		
lime & shale	7140	1-5-52; Swb. tubing to test gas blow.	
lime	7552	Az/1000 gal. Dwoell "X" treat.	
lime & shale	7587	pmp. 15 bbls. acid into form. max.	
lime	7730	Press. 1850#. Displaced tubing w/45	
Total Depth Rotary		bbls. w tr. Swb. w ell w/gas flow.	
		Tested 6363 MCF/day.	
Tops:		1-6-52; Az. w/10,000 gals. Lowell	
Heebner	4402	"X" acid thro. 2 3/8" tubing, flushed	
Gansing	4585	w/36 bbls. wtr. Press. "X" after treat.	
Mississippi	5720	into form., well on vacuum. Ran swab	
Viola	7412	4 times & well kicked off, let well	
Simpson	7499	blow 1 hr. 3:00 a.m. - 180# back press	
Arb.	7580	on tubing. Meas. 11,718 MCF.	

D.S.T. # 1 2518-2580. Tool open 1 hr.,
shut in 15 mins. Rec. 75' drlg. mud. BHP 550#.

D.S.T. # 2 5244-5270. Tool open 1 hr., shut
in 20 mins. Rec. 90' of gas & 12' slight
gas cut mud. BHP 90#.