Caldwell		28	56N	28W
Hart, J.C.; et al		863	7223	Spl
Bridgewater Bros (?) #1		725	ℙ Cherokee gp	show oil
dry (?)	Sept. 1941			

00002
~~00055~~

cc: fcg.

27-F-30

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES - ROLLA, MO.

COUNTY Caldwell LOG NUMBER 7225

COMPANY OR OWNER John C. Hart - Garnett (Glenn Bartle & Cal Morrow)

FARM Bridgewater Bros. WELL NO. 1

LOCATION SEC. 28 T. 56 R. 28

CONTRACTOR John C. Hart

DRILLER Don Delaney TOOL DR. Frances Ranzenlinger

COMMENCED 8/1/41 COMPLETED 9/24/41

PRODUCTION D & A PLOTTED

CASING RECORD

WATER RECORD

SOURCE OF LOG Driller's original ELEV. 863

REMARKS TOTAL DEPTH 720

CHEM. ANAL. NO.

FORMATION	THICK	DEPTH	FORMATION	THICK	DEPTH
Soil and clay	12	12	Sand	6	284
Blue shale	10	22	Shale, gray	5	289
Lime	27	49	Shale, dark	10	299
Shale, dark	5	54	Shale, lite	7	306
Lime	19	73	Lime	4	310
Shale, blue	7	80	Shale, lite gray	24	334
Lime hard, (Hertha)	9	89	Lime	3	337
Shale, gray	3	92	Shale, gray	38	375
Lime, hard	6	98	Shale, dark	4	379
Shale, gray	116	212	Shale, gray	21	400
Lime, hard	5	217	Lime	5	405
Shale, lite	5	222	Shale, gray	10	415
Red bed	7	229	Shale, black	5	420
Shale, gray	25	254	No log	43	463
Lime	6	260	Lime, limey shale	4	467
Lime sandy SLM @ 262, little gas	5	265	Shale, gray, 6¼ @ 475	10	477
Shale, black, gas good, water	3	268	Shale, black, SLM 483	6	483
Shale	5	273	Shale, gray	87	570
Lime, sand lime, show oil 278	5	278	Shale, sandy	7	577
			Shale, black	20	598
			Shale, gray	12	610
			Shale, black, water 15 B/hr	6	616

(over)

Pulled 6¼ and straight reamed and reset about 621-624 - will run SLM after cleaning out cavings.

Shale, gray	13	629	SLM 623.6 Pulled 6¼ straight reamed and reset @ 623.6
Shale, black	7	636	
Shale, sandy	26	662	Horizon of Bartlesville
Sand	4	666	
Shale, black sandy	14	680	
Shale, black	16	696	
Shale, black sandy	13	709	
Sandy shale	6	715	
Sand	5	720	Water plenty
		TD	