

Petroleum Reservoir Engineering

COMPANY	W. J. COPPINGER	DATE ON	11-27-62	FILE NO.	CP-7-608
WELL	MEYERS #1	DATE OFF		ENGRS.	HUNT
FIELD	BRUNO	FORMATION	AS NOTED	ELEV.	2724' KB
COUNTY	MEADE	STATE	KANSAS	DRLG. FLD.	OEM
LOCATION	SEC. 20 -33S- -30W-	CORES	DIAMOND 3 1/2"	REMARKS	SAMPLED AS DIRECTED BY CLIENT.

SAND

SHALE

LIMESTONE 

DOLOMITE 

CONGLOMERATE 

CHERT 

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PRELIMINARY REPORT

TABULAR DATA and INTERPRETATION

SAMPLE NUMBER	DEPTH FEET	PERM. MD.	POROSITY %	RESIDUAL SATURATION % PORE SPACE		PROD.
				OIL	TOTAL WATER	

COMPLETION COREGRAPH

PERMEABILITY 
MILLIDARCS

TOTAL WATER ○—○
PERCENT PORE SPACE

40 30 20 10

80 60 40 20

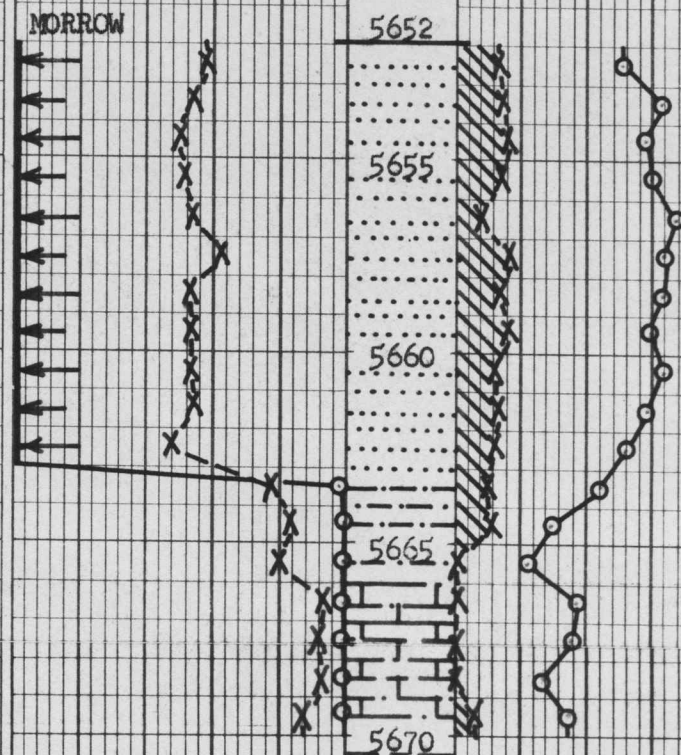
POROSITY X---X
PERCENT

OIL SATURATION X---X
PERCENT PORE SPACE

40 30 20 10 0

0 20 40 60 80

1	5652-53	3107	21.8	14.7	49.1
2	-54	1490	23.3	15.4	37.2
3	-55	2074	25.6	16.4	41.7
4	-56	1172	24.4	15.2	40.2
5	-57	2484	23.8	9.7	33.6
6	-58	431	19.8	16.2	36.9
7	-59	1488	24.1	14.5	36.9
8	-60	1480	23.1	16.4	40.6
9	-61	3378	23.2	13.8	36.6
10	-62	2074	23.1	14.3	41.2
11	-63	4188	26.0	13.8	48.5
12	-64	1.2	11.1	11.7	56.7
13	-65	(0.1	8.3	17.2	70.0
14	-66	(0.1	10.0	0.0	77.0
15	-67	(0.1	3.3	0.0	63.2
16	-68	(0.1	4.5	0.0	64.4
17	-69	(0.1	3.7	0.0	73.0
18	5669-70	(0.1	6.7	7.4	65.6



19	5688-89	(0.1	7.6	6.6	73.9
20	-90	(0.1	8.4	0.0	81.0
21	-91	(0.1	7.9	0.0	73.5
22	-92	0.7	17.7	7.9	31.6
23	-93	43	18.0	10.0	22.8
24	-94	18	22.7	10.2	30.8
25	-95	34	27.0	11.5	33.7
26	-96	53	24.9	13.6	27.3
27	-97	10	23.3	13.3	35.2
28	-98	2.8	12.6	4.0	79.4
29	5698-99	5.8	16.1	0.0	84.5
30	5700-01	(0.1	14.1	8.5	75.2
31	5702-03	(0.1	7.2	6.9	50.0
32	-04	0.6	6.8	14.6	50.2
33	-05	0.4	8.7	20.6	28.8
34	-06	0.4	7.8	12.8	26.9
35	-07	0.4	6.1	24.5	24.6
36	5707-08	0.5	7.4	17.6	27.2
37	5711-12	(0.1	4.0	27.4	60.2

PRELIMINARY REPORT

