



00250549

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

OV 17 1960

OIL & GAS
CONSERVATION COMMISSION

Company W. C. MC BRIDE, INC. Formation "O" SAND Page 1 of 2
Well # 2 DUBOIS Cores DIAMOND CONVENTIONAL File RP-2-2388
Field WEST PADRONI Drilling Fluid SOAP OIL EMULSION Date Report 8/17/60
County LOGAN State COLORADO Elevation 4035' KB Analysts DOUG INNES
Location SE NE NW 7-9N-52W Remarks SERVICE NO. 8

CORE ANALYSIS RESULTS

(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCY		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL % VOLUME	TOTAL WATER % PORE		
1	4996-97	247	44	20.5	32.2	39.0	(2)	Sandstone, gray, fine grain, shale.
2	4997-98	495	480	18.5	29.8	41.0	(2)	Sandstone, gray, fine grain, clean.
3	4998-99	540	525	19.5	29.8	39.0	(2)	Sandstone, gray, fine grain, clean.
4	4999-5000	279	252	18.8	30.8	40.5	(2)	Sandstone, gray, fine grain, clean.
5	5000-01	240	263	18.5	29.2	50.2	(2)	Sandstone, gray, fine grain, clean.
6	5001-02	419	388	19.4	27.8	48.0	(2)	Sandstone, gray, fine grain, clean.
7	5002-03	341	323	20.2	27.8	39.6	(2)	Sandstone, gray, fine grain, clean.
8	5003-04	211	162	20.9	32.0	47.8	(2)	Sandstone, gray, fine grain, clean.
9	5004-05	386	329	18.4	30.4	38.6	(2)	Sandstone, gray, fine grain, clean.
10	5005-06	148	73	18.6	31.8	38.7	(2)	Sandstone, gray, fine grain, shale.
11	5006-07	327	296	15.9	23.3	30.2	(2)	Sandstone, gray, fine grain, clean.
12	5007-08	96	73	11.9	23.5	21.8	(2)	Sandstone, gray, fine grain, shale, Vertical Fracture.
13	5008-09	22	13	14.6	25.3	22.6	(2)	Sandstone, gray, fine grain, shale.
14	5009-10	93	96	11.5	22.6	21.8	(2)	Sandstone, gray, fine grain, clean, Vertical Fracture.
15	5010-11	112	36	17.8	20.2	41.5	(2)	Sandstone, gray, fine grain, shale.
16	5011-12	155	143	15.6	23.9	27.8	(2)	Sandstone, gray, fine grain, clean.
17	5012-13	370	352	20.1	30.8	32.4	(2)	Sandstone, gray, fine grain, clean.
18	5013-14	383	341	20.1	32.3	34.4	(2)	Sandstone, gray, fine grain, clean.
19	5014-15	383	320	20.5	30.2	31.6	(2)	Sandstone, gray, fine grain, clean.
20	5015-16	234	126	17.4	32.2	28.7	(2)	Sandstone, gray, fine grain, slightly shaly.
21	5016-17	85	69	17.1	36.8	28.0	(2)	Sandstone, gray, fine grain, clean.
22	5017-18	157	124	18.1	31.5	31.0	(2)	Sandstone, gray, fine grain, clean.
23	5018-19	298	276	19.7	30.0	27.4	(2)	Sandstone, gray, fine grain, clean.
24	5019-20	291	252	20.8	31.2	29.8	(2)	Sandstone, gray, fine grain, clean.
25	5020-21	234	191	21.4	29.9	31.3	(2)	Sandstone, gray, fine grain, clean.
26	5021-22	184	146	18.6	30.1	33.4	(2)	Sandstone, gray, fine grain, clean.
27	5022-23	182	148	18.3	30.1	30.1	(2)	Sandstone, gray, fine grain, clean.
28	5023-24	227	173	18.9	32.8	32.8	(2)	Sandstone, gray, fine grain, clean.
29	5024-25	415	363	17.9	25.2	32.4	(2)	Sandstone, gray, fine grain, clean.
30	5025-26	435	425	18.9	29.6	30.1	(2)	Sandstone, gray, fine grain, clean.
31	5026-27	205	187	18.6	32.8	37.6	(2)	Sandstone, gray, fine grain, clean.
32	5027-28	274	238	17.9	32.9	39.1	(2)	Sandstone, gray, fine grain, clean.
33	5028-29	261	211	20.1	27.9	45.8	(2)	Sandstone, gray, fine grain, clean.
34	5029-30	298	280	17.8	27.0	52.8	(2)	Sandstone, gray, fine grain, clean.
35	5030-31	419	318	22.5	24.9	55.2	(2)	Sandstone, gray, fine grain, clean.
36	5031-32	560	575	20.1	18.9	57.1	(2)	Sandstone, gray, fine grain, clean.

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

(2) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS.

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