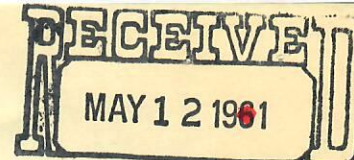




00817770

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS



OIL & GAS
CONSERVATION COMMISSION

Company **SUNDANCE OIL COMPANY** Formation **"O" SAND** Page **1** of **1**
Well **NO. 1 RAMEY** Cores **DIAMOND CONVENTIONAL** File **RP-2-2522**
Field **WILDCAT** Drilling Fluid **WATER BASE MUD** Date Report **5-1-61**
County **LOGAN** State **COLORADO** Elevation **4017 KB** Analysts **PARKER**
Location **NE NE SECTION 24 - 9N - 53W** Remarks **CONVENTIONAL ANALYSIS - SERVICE NO. 8**

CORE ANALYSIS RESULTS
(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYS		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL % VOLUME % PORE	TOTAL WATER % PORE		
1	4979-80	61	54	13.0	30.8	29.2	(2)	SS, FG, VF
2	4980-81	314	229	15.7	28.0	33.8	(2)	SS, FG
3	4981-82	298	220	17.7	26.0	36.2	(2)	SS, FG, VF
4	4982-83	141	54	17.4	32.2	32.2	(2)	SS, FG
5	4983-84	160	50	17.1	27.5	35.2	(2)	SS, FG
6	4984-85	234	154	15.5	25.8	38.7	(2)	SS, FG, VF
7	4985-86	189	101	16.2	22.2	43.8	(2)	SS, FG, VF
8	4986-87	56	18	17.5	29.2	38.3	(2)	SS, FG
9	4987-88	91	58	18.4	29.9	37.5	(2)	SS, FG, VF
10	4988-89	89	58	17.2	20.4	41.3	(2)	SS, FG
11	4989-90	36	21	16.6	25.3	35.0	(2)	SS, FG
12	4991-92	1.4	0.4	16.4	0.0	85.5	(2)	SS, FG
13	4994-95	56	36	18.4	21.3	40.8	(2)	SS, FG
14	4997-98	46	30	17.3	23.1	38.1	(2)	SS, FG
15	5000-01	61	38	17.4	31.6	31.6	(2)	SS, FG
16	5003-04	46	28	16.4	11.6	50.0	(2)	SS, FG

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations, as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.