

SUPPLEMENTAL WELL INFORMATION

NAME OF WELL AND NUMBER Huapache Unit Well No. 10

POOL COMPLETED IN Morrow Sand.

PERFORATED INTERVAL 9932-9942; 1 shot per foot by McCullough.

STIMULATIONS: Acidized perforations 9932-9942 with 500 gallons of regular 15% N.E. acid with an average injection rate of 2 BPM. Acidized by Halliburton on 5-1-63. Frac perforations 9932-9942 with 10,000 gallons slick jelled 5% acid with friction reducing agent and 10,000# sand with an average injection rate of 9.1 BPM. Treatment by Western on 5-9-63.

POTENTIAL TEST

DATE	CHOKE SIZE	HOURS TESTED	BBLs/DAY		% OF BS&W	GAS MCF /DAY	Cond. GOR	TEG PR OR S P M	CSG PR OR L. STROKE	CORRECTED GRAVITY
			FLUID	OIL						
5-7-63	Absolute	Open Flow	Potential		-	2,590	None	-	-	-
5-18-63	Absolute	Open Flow	Potential		-	5,700	None	-	-	-

*Shut in pressure did not reach static reservoir pressure.

DRILL STEM TESTS

NO.	RESERVOIR	INTERVAL TESTED		PRESSURES			RECOVERY - FEET	RUN BY
		FROM	TO	I. SI.	F. FLOW.	F. SI.		
1	Bone Spring	1602	1664	350	350	350	750' of fresh water	Johnston
2	Bone Spring	2040	2074	23	13	13	5' of drilling fluid	Cook
3	Bone Spring	2080	2200	*127	67	*95	5' of drilling mud	Johnston
4	Wolfcamp	6109	6150	91	39	75	15' of drilling fluid	Cook
5	Wolfcamp	6697	6710	3253	Unknown	3048	2' of distillate	Unknown
6	Wolfcamp	6785	6863	3029	111	2873	124' of heavy gas cut mud	Cook
7	Wolfcamp	6914	6970	2835	Unknown	1596	90' gas cut drilling mud	Johnston
8	Canyon ?	7770	7826	2941	492	2837	780' Sulphur wtr. 330' drlg mud	Cook

CORES: Core #1 from 6710 to 6761.

LOGS: Gamma Ray Sonic-Schlumberger-from surface to 10,150 on 4-22-63.
 Dipmeter-Schlumberger-from 5700 to 10,150 on 4-22-63.
 Dual Induction-Laterolog-Schlumberger-from 954 to 10,150 on 4-22-63.
 Micro-Proximity with Caliper-Schlumberger-from 954 to 10,150 on 4-22-63.

UNSUCCESSFUL COMPLETION ATTEMPTS: FROM None TO None
 (SEE DAILY DRILLERS REPORTS FOR SQUEEZES OR BRIDGES.)

DRILL STEM TESTS (CONTINUED)

9	Canyon	8012	8090	3008	618	2784	180' Drlg mud, 960' Sulphur wtr.	Cook
10	Strawn ?	8462	8520	253	Unknown	375	150' Slightly GC drlg mud	Unknown
11	Bend	9688	9732	*602	72	*1005	20' Slightly GC mud	Johnston
12	Morrow	9920	10,150	-	-	-	Packer failed	-
13	Morrow	9885	10,150	3799	1214	3749	390' heavy gas cut mud	Cook

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 MAY 27 1963
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