

REMUDA BASIN UNIT WELL NO. 1 (cont'd)

Ran 15,083' of 7" O.D. casing and cemented at 15,109' with 1100 sx cement. Top of cement by temperature survey 6790'. Tested before and after drilling cement plug for 30 minutes with 1500 PSI. Tested O.K. Job complete 7:30 A.M. November 22, 1960.

Perforate 7" O.D. casing with 4 jet shots per ft from 15,050' to 15,080'. Swab well. Squeeze perforations with 8 sx Retarded cement.

Perforate 7" O.D. casing 13,427' to 13,440' with 4 jet shots per ft. Swab well 8 Hrs. Acidize with 500 gals MA. Swab well. Re-acidize with 1500 gals 15% LST NEA. Swab well.

Perforate 7" O.D. casing 13,403' to 13,416' with 4 jet shots per ft. Acidize with 500 gals 15% LST NEA and 60 ball sealers. Swab well. Re-acidize with 5000 gals 15% LST NEA and 60 ball sealers. Swab well.

Perforate 7" O.D. casing with 4 jet shots per ft 11,168' to 11,180', 11,148' to 11,158', 11,111' to 11,132'. Swab well. Acidize with 500 gals 15% LST NEA. Swab well. Re-acidize with 2000 gals 15% LST NEA. Swab well. Re-acidize with 5000 gals 15% LST NEA. Flow well. Prepare to test well.

On 24 Hr Potential Test ending 9:45 A.M. December 17, 1960, well flowed 72 BO thru 28/64" choke. Gravity = 47, GOR = 3333. Top of Pay = 11,111', Btm of Pay = 11,180'. NMOCC date November 18, 1960. TEXACO Inc. date = December 17, 1960.

FORMATION RECORD

DEVIATION RECORD					
Depth	Degrees Off	From	To	Thickness in feet	Formation
1500'	1-1/4	0	145	145	Caliche
2080'	2	145	477	332	Red Bed
3028'	2-1/2	477	1787	1310	Anhy & Salt
3990'	2	1787	2952	1165	Anhy & Gyp
4950'	1	2952	3028	76	Anhy
5920'	3/4	3028	3285	257	Anhy & Lime
6621'	1	3285	6431	3146	Lime & Sand
7253'	1-1/4	6431	8674	2243	Lime & Shale
7990'	1/4	8674	8909	235	Lime
8255'	1	8909	9009	100	Lime & Sand
9480'	1/2	9009	10,001	992	Lime & Shale
9995'	1-1/2	10,001	10,308	307	Lime & Sand
10,595'	1/2	10,308	10,627	319	Lime
11,100'	1/4	10,627	10,990	363	Lime & Shale
11,630'	1/2	10,990	11,173	183	Lime
12,900'	1/4	11,173	11,467	294	Lime & Shale
13,235'	1/4	11,467	11,624	157	Lime
13,840'	3	11,624	12,273	649	Lime & Shale
14,400'	2-1/4	12,273	12,898	625	Lime & Chert
14,990'	1/2	12,898	13,091	193	Lime & Shale
15,141'	1/2	13,091	13,221	130	Lime & Chert
		13,221	13,259	38	Lime & Shale
		13,259	13,289	30	Lime & Chert
		13,289	14,606	1317	Lime & Shale
		14,606	15,141	535	Li, cht, & sh
		Total Depth	15,141		
		PBTD	13,335		

All measurements from rotary table or 25' above ground level.

Estimate No. 7020

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|---------------|---------------------------|
| 4 - NMOCC | 1 - Monsanto Chemical Co. |
| 1 - State | 1 - Fauley Pet. Co. |
| 1 - USGS | 1 - Richardson & Bass |
| 1 - Gulf Oil | 1 - Sun Oil Co. |
| 1 - Honda Oil | 1 - Division |
| | 1 - Field |
| | 1 - File |

OIL CONSERVATION COMMISSION		
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