

E. H. B. Phillips "B" Well No. 1

SEP 21 1964

Spudded 12 1/4" Hole 8:00 A. M. June 5, 1964. Ran 1316' of 9 5/8" O. D. Casing and cemented at 1326' with 500 Sx. Incor 4% gel, plus 200 Sx. Incor neat. Plug at 1300'. Cement Circulated. Tested for 30 minutes before and after drilling plug with 500 P. S. I. Tested O. K. Job complete 10:30 P. M. June 9, 1964.

D. S. T. No. 1, from 6800' to 6890', Tool open for one Hour with good blow thruout test. Recovered 1000' of O&GC water blanket, and 600' HO&GCDM, plus 1000' salt water. 30 Min ISIP - 2714, 30 Min FSIP - 2514, IF - 895, FF - 1550, HP - in - 3712, HP - out - 3700. Job complete 6:15 P. M. June 30, 1964.

Monument Tubb Zone: Ran 6877' of 2 7/8" O. D. Casing and cemented at 6887', 6' sub at 6353'. Plug at 6883'.

Weir Blinebry Zone: Ran 6875' of 2 7/8" O. D. Casing and cemented at 6885', 6' sub at 5548'. Plug at 6881'.

Cemented above strings with 600 Sx. Class "C" 4% gel with FRA, plus 1400 Sx. Class "C" 2% gel. Pumped plugs down with 500 gals acetic acid. Tested above strings for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 8:30 A. M. July 6, 1964.

Weir Blinebry Zone: Perforate 2 7/8" O. D. Casing with one jet shot at 5763', 5780', 5813', 5832', 5843', 5867', and 5887'. Acidize with 500 gals acetic acid. Acidize with 500 gals acetic acid. Frac with 5000 gals refined oil, 5000 lbs sand, with 1/40 lb adomite per gal. Swab well. Re-acidize with 10000 gals petrofrac acid. Swab well. Set bridge plug at 5600', dump 10' of hydromite on top of plug. Perforate Glorieta zone with one jet shot per foot from 5230' to 5234'. Acidize with 500 gals 15% NE acid. Swab Well. Squeeze above perforations with 100 sx. cement.

9

Monument Tubb Zone: Perforate 2 7/8" O. D. Casing with one jet shot at 6531, 6540', 6548', 6555', 6564', 6591', and 6604'. Acidize with 500 gals acetic acid.

On 5 Hour Potential Test well flowed through 20/64" choke, ending 2:00 P. M. July 9, 1964, 72 BO and 1 BBL Water.

GOR - 980

GRAVITY - 39

TOP OF PAY - 6531'

BTM OF PAY - 6604'

NMOCC DATE - June 28, 1964.

TEXACO Inc. DATE - July 9, 1964.

Undesignated Drinkard Zone: Perforate 2 7/8" Casing with two jet shots at 6830', 6842', and 6849'. Acidize with 1500 gals 15% NE acid. Swab well. Squeeze perforations with 100 sx. visqueeze. Swab well. Re-acidize with 1000 gals 15% NE acid. Swab well.

On 24 Hour Potential Test well Swabbed 11 BO and 185 BBL Water, ending 6:00 A. M. September 23, 1964.

GOR - TSTM

GRAVITY - 37

TOP OF PAY - 6830'

BTM OF PAY - 6849'

NMOCC DATE - June 28. 1964.