

HONDO DRILLING COMPANY

Union TX State Com. #1 Well

Results of Test: Perforated Interval from 11,294 - 11,320'  
25' - 4 Shots Per Ft. Via Vann Tool Company  
Tubing Conveyed Perforation Plan:

7/25/74

Perforated 5:30 P.M. - Gas to surface in 3.15" - Maximum Presser on Tubing  
100# - Flowed at a rate of 865,000 Ft for approx: 3 minutes and died!

Time	Tubing Pressure	Casing Pressure	Choke	Remarks
6:57 P.M.	0	70	3/4	- Fluid to surface
8:00	40	130	"	- Heading - Water & Gas
9:00	100	300	"	- " " "
10:00	200	700	"	- Flowing by heads 10-200#
11:00	200	750	"	- Flowing W&G 150-250#
12:00 P.M.	200	1000	"	- " " Steady
7/26/74				
1:00 A.M.	200	1000	"	= Flowing Water & Gas - steady
2:00 A.M.	225	1050	"	- same
3:00 A.M.	250	1075	"	- same
4:00 A.M.	255	1100	"	- Flowing W&Gas from 245-255 Lbs
5:00 A.M.	260	1100	"	- " " from 250-260 "
6:00 A.M.	255	1100	"	- " " from 245-255 "
7:00 A.M.	450	1000	1/2"	- " " Change Choke 1/2" steady
8:00 A.M.	450	950	"	- " " " " Change Choke 24/64"
9:00 A.M.	700	850	24/64"	- " " from 700-710
10:00 A.M.	690	800	"	- " " From 690-700
11:00 A.M.	Hook up to Separator to test water - Shut in Pressure 1870# in approx 30 minutes.			
12:00 A.M.	Separator became in-operable - Closed in Well to either repair or change out Separator. Test in-complete.			

7/27/74

Well Closed in - TP 2150# - Casing Pressure 450#

7/29/74

Repair Separator - Hook Up to Test Tank - @ 8:00 A.M. TP 2100# - Well flowed  
off gas head and died in 45 minutes - Trying to obtain Swabbing Unit

7/30/74

Started swabbing @ 11:00 A.M., Fluid level 1000' from to-1800' at lowest point.  
From Top. Swabbed from 4000' - 4500' - Quit Swabbing @ 6:25 P.M. Well flowing  
by heads @ 8:20 P.M. Died @ 10:20 P.M.

7/31/74

Resumed swabbing @ 9:00 A.M. - Fluid 900' from Surface, Pulling Swab from  
3500-4500'. Swabbing line stranded @ 11:00 A.M. Waiting on a different unit