

WT-24

Dickinson "B" #2

Denton (Wolfcamp)

Lea

New Mexico

Province

Lease—Tract—Well No.

Field—Pool—Producing Zone

County

State

DRILL STEM TESTS

Drill Stem Test No.	1	2	3	
Date	4-1-51	4-2-51	4-2-51	
Name of Test Tool	Taylor	Taylor	Taylor	
Kind of Packer	7-5/8" form.	7-5/8" form.	7-5/8" form	
Depth of Hole	9410	9480	9500	
Depth—Bottom of Packer	9501	9410	9448	
Name—Formation Tested	Wolfcamp	Wolfcamp	Wolfcamp	
Interval Tested (If Open Hole, so State; or if Perforated casing, Give Top and Bottom of Perforations)	9501-9410	9410 - 9480	9448 - 9500	
Water Load	none	none	none	
Chokes (Bottom and Top)	5/8" -- 1/2"	5/8" - 1/2"	5/8" - 1/2"	
Total Length of Time Tool Open	90 min	1 hour	1 hour	
No. of Times & Elapsed Time Tool Opened Each Attempt	once	once	once	
Surface Reaction: Type and Elapsed Time				
(1) Air	immed at blow	***	****	
(2) Gas	surf in 70 min	**	none	
(3) Water Load (Specify if Charged with Oil or Gas)	none	none	none	
(4) Drilling Mud (Specify if Cut with oil, Gas and/or Water)	none	none	none	
(5) Oil/Gas (Estimate or Guage Quantity; % B. S. & /or water)	none	none	none	
(6) Water (Specify kind and if cut with Oil and/or Gas or B. S.)	none	none	none	
Recovery Fluid in Feet from Drill Pipe				
(1) Water Load	none	none	none	
(2) Mud	*	230' O/G cut	none	
(3) Oil and Gas	2600' clean G	370' clean oil	200' gas	
(4) Water—Kind? (i.e. Salt or Sulphur, Fresh, etc.)	none	none	2730' hr O/G cut Sulp.	
BHP Flowing	1220	200 1/2	1280 1/2	
BHP Shut In	5420	5400 1/2	5180 1/2	
Rate Flow Oil and Gas	none	none	none	
Gas/Oil Ratio BS & W	none	none	none	

REMARKS: (Should Indicate Reaction after Tool Closed and While Coming out of Hole. Specify.)

* 500' heavily O&G cut mud and 400' slightly O&G cut mud.
** Gas hit surface in 70 min while taking shut-in pressure.
*** Strong blow for 18 min, decreased to fair blow.
**** St. blow decreasing to fair blow in 18 min, decreased to weak blow in 1 hour.

DRILL STEM TESTS

Drill Stem Test No.				
Date				
Name of Test Tool				
Kind of Packer				
Depth of Hole				
Depth—Bottom of Packer				
Name—Formation Tested				
Interval Tested (If Open Hole, so State; or if Perforated casing, Give Top and Bottom of Perforations)				
Water Load				
Chokes (Bottom and Top)				
Total Length of Time Tool Open				
No. of Times & Elapsed Time Tool Opened Each Attempt				
Surface Reaction: Type and Elapsed Time				
(1) Air				
(2) Gas				
(3) Water Load (Specify if Charged with Oil or Gas)				
(4) Drilling Mud (Specify if Cut with oil, Gas and/or Water)				
(5) Oil/Gas (Estimate or Guage Quantity; % B. S. & /or water)				
(6) Water (Specify kind and if cut with Oil and/or Gas or B. S.)				
Recovery Fluid in Feet from Drill Pipe				
(1) Water Load				
(2) Mud				
(3) Oil and Gas				
(4) Water—Kind? (i.e. Salt or Sulphur, Fresh, etc.)				
BHP Flowing				
BHP Shut In				
Rate Flow Oil and Gas				
Gas/Oil Ratio BS & W				

REMARKS: (Should Indicate Reaction after Tool Closed and While Coming out of Hole. Specify.)

Above Correct—Signature_____

Title District Superintendent

Date 4-13-51

IT IS RECOMMENDED THIS INFORMATION BE COMPILED ON DERRICK FLOOR AND ORIGINAL BE PERMANENTLY RETAINED IN WELL RECORD.

