

WATER BOARD LETTER DATED

Depth

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONFORM W-2
Rev. 6/12/78

13(9) Exception

API NO. if
Available 475 00000

7. RRC District

8

OIL WELL POTENTIAL TEST
COMPLETION OR RECOMPLETION REPORT AND LOG

8. RRC Lease Number

9. Well Number

10

10. County

WARD

11. Purpose of Test

Initial Potential ☒

SWD X

Retest ☐Reclass ☐

1. FIELD NAME (as per RRC Records or Wildcat)

2. LEASE NAME

WILDCAT Capito (Delaware)

University 17-21

3. OPERATOR

WILSON SYSTEMS, INC.

4. ADDRESS

511 West Texas, Midland, TX 79701

5. If Operator has changed within last 60 days -- Give former Operator

H-N-G Oil Company

6a. Location (Section, Block, and Survey

Sec. 21, Blk. 17, Univ. Lands

6b. Distance and Direction to nearest town in this county.

2 mi. West of Pyote

12. If Workover or
Reclass, Give
former Field (with
Reservoir) & Gas ID
or Oil Lease #

FIELD & RESERVOIR

N/A

GAS ID or
OIL LEASE #Oil - O
Gas - GWELL
#13. Type of
Electric or
other Log run14. Completion or
Recompletion Date

July 15, '80

SECTION I SALT WATER DISPOSAL WELL POTENTIAL TEST DATA NOT APPLICABLE

15. Date of Test	16. No. of Hours Tested	17. Production Method (Flowing, Gas Lift, Jetting, Pumping - Size & Type of Pump)		18. Choke Size
19. Production During Test Period	Oil - BBLs	Gas - MCF	Water - BBLs	Gas - Oil Ratio
20. Calculated 24 Hour Rate	Oil - BBLs	Gas - MCF	Water - BBLs	Oil Gravity - API - 60°
21. Was Swab Used During this Test? Yes <input type="checkbox"/> No <input type="checkbox"/>		22. Oil Produced Prior to Test (New & Reworked Wells)		23. Injection Gas-Oil Ratio

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

RECEIVED
R. R. C. OF TEXAS

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified:

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was _____ feet at a measured depth of _____ feet.

Signature of Authorized Representative

I have knowledge that the cementing operations, as reflected by the information found on the reverse side of this form, were performed as indicated by such information.

Signature of Cementer or Authorized Representative

Name of Company Conducting Survey

Name of Cementing Company

CERTIFICATE:

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete to the best of my knowledge.

Weldon Watson
REPRESENTATIVE OF COMPANYField Supt.
TITLE12-10-80
DATEPhone 915 332-3531
A/C NUMBER

VALID PERMIT
Production Allocation

SECTION II DATA ON WELL COMPLETION AND LOG (Not Required on Retest)										5-1-80 080009	
24. Type of Completion: New Well <input type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Other <input type="checkbox"/>						25. Permit to Drill, Plug Back or Deepen DATE <u>2-15-80</u> PERMIT NO. <u>01881</u>		Rule 37 Exception		CASE NO.	
26. Notice of Intention to Drill this Well was filed in Name of WILSON SYSTEMS, INC.						Water Injection Permit		PERMIT NO.			
27. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well NONE				28. Total Number of Acres in this lease 1		Salt Water Disposal Permit		PERMIT NO. <u>2-15-80 01881</u>		Other	
29. Date Plug Back, Deepening, WorkOver or Drilling Operations:		Commenced <u>2/80</u>		Completed <u>7/80</u>		30. Distance to Nearest Well, Same Lease & Reservoir None					
31. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located						1980 Feet From NE Line and 1320 Feet From SE Line of the University Lands 17-21 Lease					
32. Elevation (DF, RKB, RT, GR, ETC) 2606						33. Was Directional Survey Made Other Than Inclination (Form W-12)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
34. Top of Pay 5046'		35. Total Depth 18,835'		36. P. B. Depth 5923'		37. Surface Casing Field Determined by: Rules <input type="checkbox"/>		Recommendation of T.D.W.R. <input type="checkbox"/>		Dt. of Ltr. RE ENTRY	
38. Is Well Multiple Completion? NO		39. If Multiple Completion List All Reservoir Names (Completions in this Well) and Oil Lease or Gas ID No. N/A FIELD & RESERVOIR		GAS ID or OIL LEASE #		Oil - O Gas - G		WELL #		40. Intervals Drilled by: Rotary Tools <input checked="" type="checkbox"/> Cable Tools	
41. Name of Drilling Contractor Pool Well Servicing										42. Is Cementing Affidavit Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
43. CASING RECORD (Report All Strings Set in Well)											
CASING SIZE	WT#/ FT.	DEPTH SET	MULTISTAGE TOOLDEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.				
20"		750'		1250		Circulated					
13 3/8"		4793'		5900	17 1/2	Circulated					
10 3/4"	55#	11495'	DV Tool 1/4793'	1900	12 1/4	Circulated					
44. None LINER RECORD											
Size	TOP	Bottom	Sacks Cement	Screen							
45. TUBING RECORD											
Size	Depth Set	Packer Set	From	To							
2 7/8" PC	3,000'	3,000'	From	To							
			From	To							
			From	To							
46. Producing Interval (this completion) Indicate Depth of Perforation or Open Hole											
			From	To							
47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
Depth Interval			Amount and Kind of Material Used								
5,046' - 5,923'			3,000 gals. Sulfuric Acid								
48. N/A FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)											
Formations	Depth	Formations	Depth								
REMARKS: Proposed Logon 7-15-80 M.V. Wilson's Secretary											