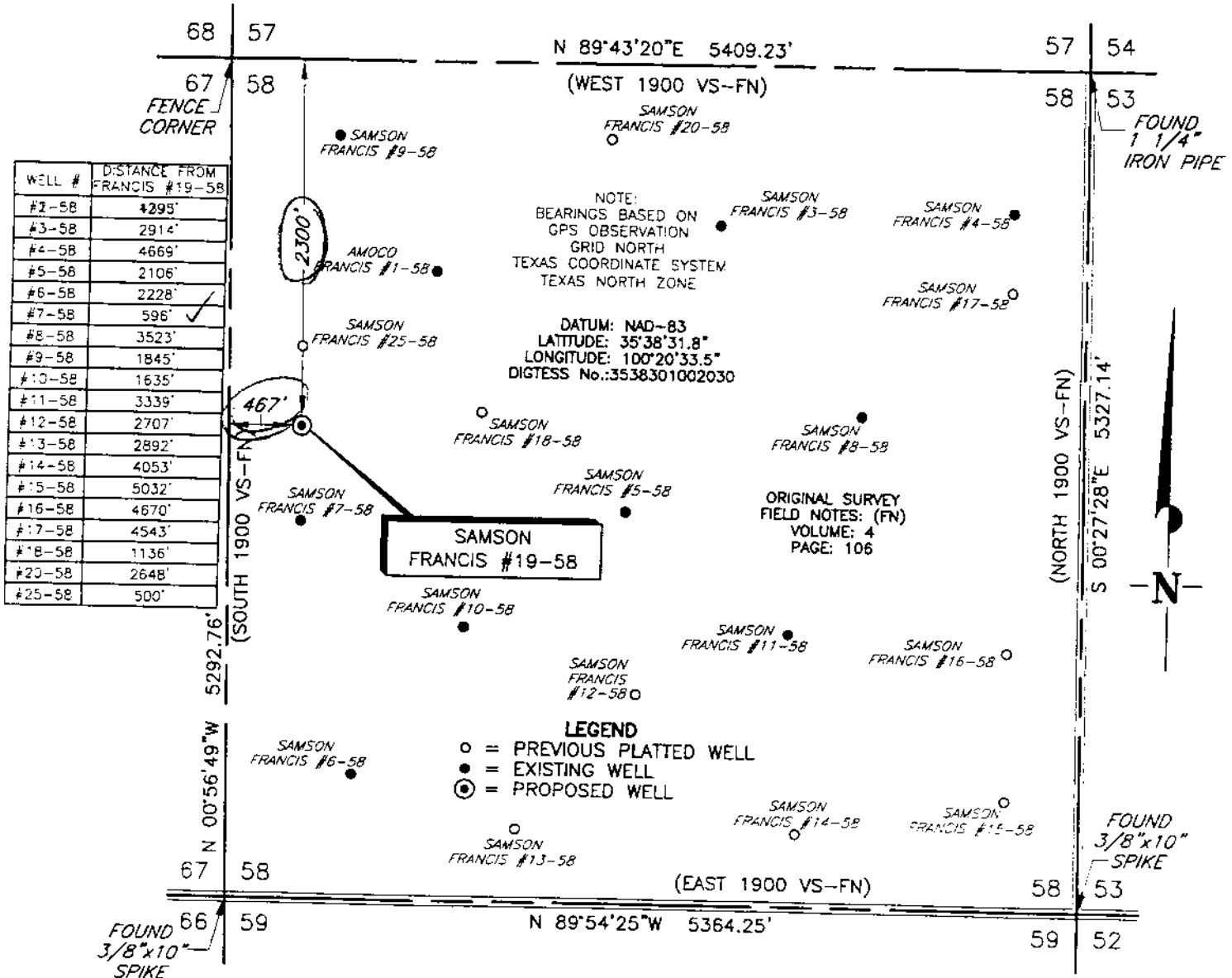


Enter if Assigned: API No.: 42- <u>211-33132</u>		RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION		FORM W-1 LRF 10/04	
Drilling Permit No.: <u>553269</u>		APPLICATION FOR PERMIT TO DRILL, RECOMPLETE OR RE-ENTER			
Rule 37/38 Case No.: _____					
1. RRC Operator No.: <u>744700</u>		2. Operator Name (as shown on P-5 Organization Report): <u>Samson Lone Star LP</u>		3. Operator Address (include street, city, state, zip): <u>Two West Second Street Tulsa, OK 74103</u>	
4. Lease Name: <u>Francis</u>		5. Well No.: <u>1958</u>		205946	
GENERAL INFORMATION					
6. Purpose of Filing (Mark ALL appropriate boxes): <input checked="" type="checkbox"/> New Drill <input type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-enter <input type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)					
7. Wellbore Profile (Mark ALL appropriate boxes): <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack					
8. Total Vertical Depth: <u>13,500'</u>		9. Do you have the right to develop minerals under any right of way? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
SURFACE LOCATION AND ACREAGE INFORMATION					
11. RRC District No.: <u>10</u>		12. County: <u>Hemphill</u>		13. Surface Location: <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/estuary <input type="checkbox"/> Inland waterway <input type="checkbox"/> Offshore	
14. This well is to be located <u>19</u> miles in a <u>SE</u> direction from <u>Canadian, TX</u> , which is the nearest town in the county.					
15. Section: <u>58</u>		16. Block: <u>M-1</u>		17. Survey: <u>H. &amp; G. N. R. R. Co. / F. H. Owen</u>	
18. Abstract No.: <u>1269</u>		19. Distance to nearest lease line: <u>467'</u>		20. Number of contiguous acres in lease, pooled unit or unitized tract: <u>655.5</u>	
21. Lease Perpendiculars: <u>467</u> ft. from the <u>West</u> line and <u>2300</u> ft. from the <u>North</u> line.					
22. Survey Perpendiculars: <u>467</u> ft. from the <u>West</u> line and <u>2300</u> ft. from the <u>North</u> line.					
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
24. Unitization Docket No.: _____					
25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No					
FIELD INFORMATION					
List all fields of anticipated completion including Wildcat. List one zone per line. Attach an additional Form W-1 if you require more space.					
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)	29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Lease & Reservoir
<u>10</u>	<u>13147285</u>	<u>467/120/40 (oil) 467/403/440/40 (gas)</u> <u>Buffalo Wallow (Granite Wash)</u>	<u>OG gas</u>	<u>13,500'</u>	<u>596'</u>
32. No. of Wells on this Lease in this Reservoir: <u>18</u>					
BOT TOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS. Attach FORM W-1D/FORM W-1H as appropriate					
Remarks:					
91254 553269					
RRC Use only					
CERTIFICATE					
I declare under penalties in Sec. 91.143, Texas Natural Resources Code, that I am authorized to file this application, that this application was prepared by me or under my supervision and direction, and that the data and facts stated therein are true, correct, and complete to the best of my knowledge.					
James M. Clark					
Name of Representative (Print)					
512-480-8800					
Telephone (AC and number)					
Signature					
Date (mm/dd/yyyy)					
11/05/04					
E-mail Address (OPTIONAL - If provided, e-mail address will become part of this public record)					

# TOPOGRAPHIC LAND SURVEYORS OF PAMPA, TEXAS

2225 PERRYTON PKWY • PAMPA, TEXAS 79065  
(806) 665-7218 • (800) 658-6382 • FAX (806) 665-7210

Operator: SAMSON Lease Name: FRANCIS #19-58  
Footages: 2300' FNL & 467' FWL Elevation: 2713'GR.  
Section: 58 Block: M-1 H. & G.N. Survey, HEMPHILL County, Texas



Topography & Vegetation: HAY GRAZIER  
 Reference or Alternate Stakes Set: NONE  
 Best Accessibility to Location: FROM TRAIL ROAD EAST OF LOCATION  
 Distance & Direction: APPROX. 19 MILES SOUTHEAST OF CANADIAN, TEXAS.

This plat DOES NOT represent a true Boundary Survey. The footages and ties shown are from lines of occupation, which may not be actual Property Lines.

## CERTIFICATE

I, V. Lynn Bezner, a Registered Professional Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown.

Date Surveyed: 10-26-04  
 Date Drawn: 10-28-04  
 Drawn by: K. WHINERY  
 Job No.: 98741  
 Book: \_\_\_\_\_ Page: \_\_\_\_\_

*V. Lynn Bezner* 10-28-04  
 V. Lynn Bezner, R.P.L.S. No. 2057

