

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

FORM W-1 07/2004

Enter if Assigned
API No.: 42-211-33082

Drilling Permit No.: 551440 fm

Rule 37/38 Case No.:

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE OR RE-ENTER

1. RRC Operator No.: 744700

4. Lease Name: FRANCIS

2. Operator Name (as shown on P-5 Organization Report): Samson Lone Star L.P.

GENERAL INFORMATION

5. Well No.: 1458

3. Operator Address (include street, city, state, zip): Two West Second Street
Tulsa, OK 74103Drilling Permit Fee Based on Depth:
0'-2000' \$200 2001'-4000' \$225
4001'-9000' \$250 >9000' - \$300
Expedited Service Fee ADD \$150
Rule 37/38 Exception Fee ADD \$200RECEIVED
RRC OF TEXAS
SEP 23 2004
O&G
AUSTIN TX

6. Purpose of Filing (Mark ALL appropriate boxes):

☒ New Drill ☐ Recompletion ☐ Reclass ☐ Field Transfer ☐ Re-enter
☐ Amended ☐ Amended as Drilled (BHL) (Also File Form W-1D)

7. Wellbore Profile (Mark ALL appropriate boxes):

☒ Vertical ☐ Horizontal (Also File Form W-1H) ☐ Directional (Also File Form W-1D) ☐ Sidetrack

8. Total Vertical Depth: 13,500

9. Do you have the right to develop minerals under any right of way? ☒ Yes ☐ No10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? ☐ Yes ☒ No

SURFACE LOCATION AND ACREAGE INFORMATION

11. RRC District No.: 10

12. County: Hemphill

13. Surface location: ☒ Land ☐ Bay/estuary ☐ Inland waterway ☐ Offshore

14. This well is to be located 19 miles in a SE direction from Canadian, TX

15. Section: 58

16. Block: M-1

17. Survey: H.&G.N. R.R. CO. / G.W. Aves

18. Abstract No.: 946

19. Distance to nearest lease line: 467

20. Number of contiguous acres in lease, pooled unit or unitized tract: 655.5

21. Lease Perpendiculars: 467

ft. from the South line and 1780 ft. from the East line.

22. Survey Perpendiculars: 467

ft. from the South line and 1780 ft. from the East line.

23. Is this a pooled unit? ☐ Yes ☒ No

24. Unitization Docket No.:

25. Are you applying for Substandard Acreage Field? ☐ Yes (attach Form W-1A) ☒ 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): 467/933/1450/40

29. Well Type: B

30. Completion Depth: 13,500'

31. Distance to Nearest Well in this Reservoir: 1,271

32. No. of Wells on this Lease in the Reservoir: 13

10 13147285

Buffalo wallow (Granite wash)

B

13,500'

1,271

13

10 24001

Wildcat above 13,500'

B

13,500'

1,346

3

BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS - Attach FORM W-1D/FORM W-1H as appropriate

Remarks:

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 be the best of my knowledge.

James M. Clark

James M. Clark 09/23/04

Name of Representative (Print)

Signature

Date (mm/dd/yy)

512-480-8800

Telephone (AC and number)

E-mail Address (OPTIONAL - If provided, e-mail address will become part of this public record.)

RRC Use only

96.219

201904

551440

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

Section: 58 Block: M-1, H.& G.N. Survey, HEMPHILL County, Texas

WELL #	DISTANCE FROM FRANCIS #14-58
#1-58	4224'
#2-58	1875'
#3-58	3885'
#4-58	4158'
#5-58	2316'
#6-58	2814'
#7-58	3698'
#8-58	2673'
#9-58	5277'
#10-58	2470'
#11-58	1271'
#12-58	1346'
#13-58	1763'
#15-58	1331'
#16-58	1785'
#17-58	3178'
#18-58	3050'
#19-58	4183'

**FENCE-
CORNER**

(WEST 1900 VS-FN)

NOTE:
BEARINGS BASED ON
GPS OBSERVATION
GRID NORTH
TEXAS COORDINATE SYSTEM
TEXAS NORTH ZONE

ORIGINAL SURVEY
FIELD NOTES: (FN)
VOLUME: 4
PAGE: 106

LEGEND
○ = PROPOSED WELL
● = EXISTING WELL

DATUM: NAD-83
LATITUDE: 35°38'06.7"
LONGITUDE: 100°19'55.4"
DIGRESS No.: 3538301001930

FOUND
1 1/4"
IRON PIPE

(NORTH 1900 VS-FN)

(SOUTH 1900 VS-FN)

5292.76'

156°49'W

6

ge

FOUND
3/8"x10"
SPIKE

FOUND
3/8"x10"
-SPIKE

Topography & Vegetation: PASTURE
Reference or Alternate Stakes Set: NONE SET
Best Accessibility to Location: FROM LEASE ROAD NORTH OF LOCATION
Distance & Direction: ±19 MILES SOUTHEAST OF CANADIAN, TEXAS.

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

Date Surveyed: 9-9-04
Date Drawn: 9-13-04
Drawn by: R.BLAIR
Job No.: 97501
Book: 758 Page: 59

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.

V. Lynn Bezner, R.P.L.S. No.2057