

Enter if Assigned: 121-32423
API No. 42: 551365

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

FORM W-1 07/2004

Drilling Permit No.: 551365

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE OR RE-ENTER

Rule 37/38 Case No.:

Drilling Permit Fee Based on Depth:
0'-2000' \$200 2001'-4000' \$225
4001'-9000' \$250 >9000' \$300
Expedited Service Fee ADD \$150
Rule 37/39 Exception Fee ADD \$200

1. RRC Operator No.: 828530

2. Operator Name (as shown on P-5 Organization Report): Hollis R. Sullivan, Inc.

3. Operator Address (include street, city, state, zip): P. O. Box 9289 Wichita Falls, Texas 76308

4. Lease Name: Baker-Ranch Estates Unit

5. Well No.: 1H

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)

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Permit Granted On 9/16/04

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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: 9200'

9. Do you have the right to develop minerals under any right of way? ☒ Yes ☐ No

10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? ☐ Yes ☒ No

SURFACE LOCATION AND ACREAGE INFORMATION

11. RRC District No: 09

12. County: Denton

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

14. This well is to be located 3.8 miles in a NW direction from Denton

15. Section: 16. Block: 17. Survey: R. Whitlock

18. Abstract No: 1403

19. Distance to nearest lease line: 340

20. Number of contiguous acres in lease, pooled unit or unitized tract: 197.205

21. Lease Perpendiculars: 601 ft from the South line and 1448 ft from the Northeast line. Off Lease Surface

22. Survey Perpendiculars: 601 ft from the South line and 1834 ft from the East line. Location

23. Is this a pooled unit? ☒ Yes ☐ No

24. Utilization Docket No.:

25. Are you applying for Substandard Acreage Field? ☐ Yes (attach Form W-1A) ☒ No

26. RRC District No. 09

27. Field No: 65280200

28. Field Name (exactly as shown in RRC records): Newark, East (Barnett Shale)

29. Well Type: Gas

30. Completion Depth: 8700'

31. Distance to Nearest Well in this Reservoir: 1

32. No. of Wells on this Lease in this Reservoir: 1

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 the best of my knowledge.

RRC Use only

Richard L. Appling
Name of Representative (Print)
(940) 322-8963

Signature: Richard L. Appling
Date (mm/dd/yy): 09/20/04

Telephone (AC and number):
E-mail Address (OPTIONAL - If provided, e-mail address will become part of this public record):

Railroad Commission of Texas
Oil and Gas Division

Form W-1H

07/2004

Application for Permit to Drill, Recomplete or Re-Enter

Supplemental Horizontal Well Information

1. RRC Operator No. 828530		2. Operator Name (as shown on P5 Organization Report) Hollis R. Sullivan, Inc.		3. Lease Name Baker-Ranch Estates		4. Well No. Unit 1H	
Lateral Drainhole Location Information							
5. Field as shown on Form W-1 Newark, East (Barnett Shale)							
6. Section		7. Block		8. Survey B.B.B. & C.R.R. Co.		9. Abstract 141	
11. Terminus Lease Line Perpendiculars #1 350		ft. from the East		line and 350		ft. from the South	
12. Terminus Survey Line Perpendiculars 415		ft. from the South		line and 1408		ft. from the West	
13. Penetration Point Lease Line Perpendiculars 340		ft. from the North		line and 651.5		ft. from the Southwest	
14. Field as shown on Form W-1							
15. Section		16. Block		17. Survey		18. Abstract	
20. Terminus Lease Line Perpendiculars #2		ft. from the		line and		ft. from the	
21. Terminus Survey Line Perpendiculars		ft. from the		line and		ft. from the	
22. Penetration Point Lease Line Perpendiculars		ft. from the		line and		ft. from the	
23. Field as shown on Form W-1							
24. Section		25. Block		26. Survey		27. Abstract	
29. Terminus Lease Line Perpendiculars #3		ft. from the		line and		ft. from the	
30. Terminus Survey Line Perpendiculars		ft. from the		line and		ft. from the	
31. Penetration Point Lease Line Perpendiculars		ft. from the		line and		ft. from the	

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MAPPING

[Handwritten signature]

R. WHITLOCK SURVEY

A-1403

Baker-Ranch Estates Unit
No. 1-H
El. = 681

Baker
No. 2-H
El. = 682

X = 2094852.38
Y = 572649.60

HAMPTON ROAD

HOLLIS SULLIVAN, INC.

PENETRATION PT.
X = 2095753.60
Y = 571700.87

(WILLIAM BRYAN SURVEY)

H. T. SMITH SURVEY

871-A

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RANCH ESTATES
ADDITION

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(197.205 Acres)

Baker-Ranch Estates Unit

STATE HIGHWAY NO. 380

MARSHALL ROAD

G. C. & S. F. RAILROAD

B. B. B. & C. R.R. CO. SURVEY

A-141

Baker-Ranch
Estates Unit No. 1-H

Bottom Hole
Location

X = 2098012.58
Y = 569322.78

B. B. B. & C. R.R. CO.

A-192

BASIS OF BEARING =
NAD 27 TEXAS NORTH
CENTRAL ZONE (4202)

APPROXIMATELY 1.9 MILES SOUTHEAST OF KRUM, TEXAS
REVISED 9-20-04 SHL MOVED

PLAT FOR LOCATION NO. 1-H

SCALE: 1"=600'

THE ABOVE DESCRIBED LOCATION WAS SURVEYED

SEPTEMBER 9, 2004

AND THE DIMENSIONS SHOWN ARE HEREBY CERTIFIED TO BE TRUE AND CORRECT

SURVEY: R. WHITLOCK SURVEY, A-1403; H. T. SMITH SURVEY, A-148;

B.B.B. & C. R.R. CO. SURVEY, A-141 & A-192, DENTON COUNTY, TEXAS

LEASE DESIGNATION: BAKER-RANCH ESTATES UNIT

SURVEY FOR: HOLLIS R. SULLIVAN, INC.

CORLETT, PROBST & BOYD, L.L.P.

Engineers and Surveyors

4805 Jacksboro Highway, Wichita Falls, Texas 76302

Phone: 940.723.1455 Fax: 940.397.0549 email: cpb@wf.net

REGISTERED PROFESSIONAL LAND SURVEYOR

9/20/04

R. WHITLOCK SURVEY

A-1403

I certify that this plat is true and correct to the best of my Knowledge.

Richard L. Appling

Baker-Ranch Estates Unit
No. 1-H
El. = 681

X = 2094852.38
Y = 572649.60

Baker
No. 2-H
El. = 682

60'

1448'

2145'

1249'

109'

HAMPTON ROAD

(WILLIAM BRYAN SURVEY)

H. T. SMITH SURVEY

871-A

AUSTIN TX

SEP 22 2004

RANCH ESTATES
ADDITION

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CINDY LANE

LARIAT ROAD

MARSHAL ROAD

G. C. & S. F. RAILROAD

B. B. B. & C. R.R. CO. SURVEY

A-141

Baker-Ranch
Estates Unit No. 1-H
Bottom Hole
Location

X = 2098012.58
Y = 569322.78

Baker-Ranch Estates Unit 1408'

STATE HIGHWAY NO. 380

PLAT SHOWING VARIOUS POOLING TRACTS

APPROXIMATELY 1.9 MILES SOUTHEAST OF KRUM, TEXAS

PLAT FOR LOCATION NO. 1-H

B. B. B. & C. R.R. CO.

A-192

SCALE: 1"=600'

THE ABOVE DESCRIBED LOCATION WAS PREPARED FROM RECORDS

SEPTEMBER 16, 2004

THE DIMENSIONS SHOWN ARE HEREBY CERTIFIED TO BE TRUE AND CORRECT

SURVEY: R. WHITLOCK SURVEY, A-1403; H. T. SMITH SURVEY, A-148;
B.B.B. & C. R.R. CO. SURVEY, A-141 & A-192, DENTON COUNTY, TEXAS
LEASE DESIGNATION: BAKER-RANCH ESTATES UNIT
SURVEY FOR: HOLLIS R. SULLIVAN, INC.
CORLETT, PROBST & BOYD, L.L.P.
Engineers and Surveyors
4605 Jacksboro Highway, Wichita Falls, Texas 76302
Phone: 940.723.1455 Fax: 940.397.0549 email: cph@wf.net

REGISTERED PROFESSIONAL LAND SURVEYOR

9/20/04