

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

Form W-2

Rev 4/1/83

483-046

Type or print only

API No **42-383-01567**

7 RRC District No

7C

Oil Well Potential Test, Completion or Recompletion Report, and Log

8 RRC Lease No

15018

1 FIELD NAME (as per RRC Records or Wildcat)

Barnhart

2. LEASE NAME

Barnhart (Ellenburger) Unit

9 Well No

2

3 OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report)

Goldrus Producing Company

RRC Operator No

313482

10 County of well site

Reagan

4 ADDRESS

17314 State Highway 249, Suite 120, Houston TX 77064-1140

11 Purpose of filing

Initial Potential ☒Retest ☐Reclass ☐Well record only ☐

(explain in Remarks)

6a Location (Section, Block and Survey)

Sec 13, Block 48, University Lands

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

9 miles SE of Big Lake, TX12 If workover or reclass give former field (with reservoir) & gas ID or oil lease no
FIELD & RESERVOIR**N/A**GAS ID or
OIL LEASE #Oil - O
Gas - G

WELL NO

13 Type of electric or other log run

N/A

14 Completion or recompletion date

08-08-02

SECTION I: POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified in field rules.

15 Date of test 08/10/02	16 No of hours tested 24	17 Production method (Flowing Gas Lift Jetting, Pumping— Size & Type of pump) Pumping			18 Choke size Open
19 Production during Test Period	Oil - BBLS 38	Gas - MCF 105	Water - BBLS 129	Gas - Oil Ratio 3,345	Flowing Tubing Pressure 45 PSI
20 Calculated 24- Hour Rate	Oil - BBLS 38	Gas - MCF 105	Water - BBLS 129	Oil Gravity—API—60° 44	Casing Pressure 45 PSI
21 Was swab used during this test? Yes ☐ No ☒		22. Oil produced prior to test (New & Reworked wells) 66			23. Injection Gas—Oil Ratio

REMARKS **This well was recompleted with a horizontal lateral open hole completion.**

INSTRUCTIONS File an original and one copy of the completed Form W-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 46 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

AUSTIN, TEXAS

WELL TESTER'S CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.

Signature Well Tester

Name of Company

RRC Representative

OPERATOR'S CERTIFICATION

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.

Vice-President

Title of Person

Typed or printed name of operator's representative

281-807-6114**08 / 19 / 02**

Telephone Area Code Number Date mo. day year

Signature

RECEIVED
R.R.C. OF TEXAS

AUG 21 2002

OIL & GAS
SAN ANGELO, TEXAS

SECTION II DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24 Type of Completion
 New Well ☐ Deepening ☒ Plug Back ☐ Other ☐ *VALU PERMIT FILE*
 Permit to Drill, Plug Back or Deepen **05/10/02** **519745**
 DATE PERMIT NO
 CASE NO

26 Notice of Intention to Drill this well was filed in Name of
Goldrus Producing Company
 Exception
 Water Injection PERMIT NO
 Permit
 Salt Water Disposal PERMIT NO
 Permit
 Other PERMIT NO

27 Number of producing wells on this lease in this field (reservoir) including this well **2**
 28 Total number of acres in this lease **Unit 5022.412**

29 Date Plug Back, Deepening, WorkOver or Drilling Operations **05-10-02** Commenced **07-25-02** Completed
 30. Distance to nearest well. Same Lease & Reservoir **1884**

31 Location of well relative to nearest lease boundaries of lease on which this well is located **1980** Feet From **West** Line and **1300** Feet from **South** Line of the **Barnhart (Ellenburger) Unit** Lease

32 Elevation (DF, RKB RT, GR, ETC) **RKB - GL=16'**
 33 Was directional survey made other than inclination (Form W-12)? ☒ Yes ☐ No

34 Top of Pay **9186 TVD** 35 Total Depth **9186 TVD** 36 P.B. Depth **9013 TVD** 37 Surface Casing, Determined by Field Rules ☐ Recommendation of T D W R Railroad Commission (Special) ☐ Dt. of Letter
9015 TVD **11409 MD**

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 **FIELD & RESERVOIR** GAS ID or OIL LEASE # **15018** Oil—O Gas—G **0** WELL # **2**
 40 Intervals Drilled by **X** Rotary Tools **X** Cable Tools

41 Name of Drilling Contractor **Barnhart (Ellenburger) Unit**
 42 Is Cementing Affidavit Attached? ☐ Yes ☒ No

43 CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/FT	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL cu ft.
9 5/8		5078'		600 SX			
7"		9000'		600 SX			
*13 3/8							

44 LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen

45 TUBING RECORD

Size	Depth Set	Packer Set	From	To
2-7/8	9042		Open Hole 9015 MD	11409 MD (2394 Lateral)
			From	To
			From	To

46 Producing Interval (this completion) Indicate depth of perforation or open hole

47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

Depth Interval	Amount and Kind of Material Used
9015 - 11409	31,500 Gallons 20% HCL Acid

48 FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Ellenburger	9113		

REMARKS * Orig. TVD 9140 of vertical hole
 * 13 3/8 1232' Circulated amt (from old records per call)

CERTIFICATE OF POOLING AUTHORITY

Revised 05/2001

P-12

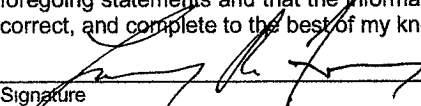
1 Field Name(s) Barnhart	2 Lease/ID Number (if assigned) 15018	3 RRC District Number 7C
4 Operator Name Goldrus Producing Company	5 Operator P-5 Number 313482	6 Well Number 2
7 Pooled Unit Name Barnhart (Ellenburger) Unit	8 API Number 42-383-01567	9 Purpose of Filing ☒ Drilling Permit (W-1) ☐ Completion Report
10 County Reagan	11 Total acres in pooled unit 5,022.412	

DESCRIPTION OF INDIVIDUAL TRACTS CONTAINED WITHIN THE POOLED UNIT

TRACT/PLAT IDENTIFIER	TRACT NAME	ACRES IN TRACT (See inst. #7 below)	INDICATE UNDIVIDED INTERESTS	
			UNLEASED	NON-POOLED
1	N/2 Section 1	332.950	☐	☐
2	SW/4 Section 1	166.475	☐	☐
3	E/2 Section 2	332.750	☐	☐
4	NW/4 Section 2	166.375	☐	☐
5	N/2 of SW/4 Section 2	83.187	☐	☐
6	SE/4 of SW/4 Section 2	41.594	☐	☐
7	SW/4 of SW/4 Section 2	41.594	☐	☐
8	E/2 Section 3	302.100	☐	☐
9	W/2 Section 3	302.100	☐	☐
10	E/2 Section 4	354.150	☐	☐

CERTIFICATION:

I declare under penalties prescribed pursuant to the Sec. 91.143, Texas Natural Resources Code, that I am authorized to make the foregoing statements and that the information provided by me or under my direction on this Certificate of Pooling Authority is true, correct, and complete to the best of my knowledge.

Signature 	Larry R. Forney Print Name
P.E. (74271) Title	lrfornev@goldrus.com E-mail (if available)
05/06/02 Date	281-807-6114 Phone

INSTRUCTIONS — Reference: Statewide Rules 31, 38 and 40

- When two or more tracts are pooled to form a unit to obtain a drilling permit, file completion paperwork, or reform a pooled unit pursuant to Rule 38(d)(3) the operator must file an original Certificate of Pooling Authority and certified plat.
- The certified plat shall designate each tract with an outline and a tract identifier. The tract identifier on the plat shall correspond to the tract identifier and associated information listed on the Certificate.
- If within an individual tract, a non-pooled and/or unleased interest exists, indicate by checking the appropriate box.
- If the Purpose of Filing is to obtain a drilling permit, in box #1 list all applicable fields separately or enter "All Fields" if the Certificate pertains to all fields requested on Form W-1.
- If the Purpose of Filing is to file completion paperwork, enter the applicable field name in box #1 for the completion.
- Identify the drill site tract with an * to the left of the tract identifier.
- The total number of acres in the pooled unit in #11 should equal the total of all acres in the individual tracts listed.

CERTIFICATE OF POOLING AUTHORITY

Revised 05/2001

P-12

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11	NW/4 Section 4	177.075	☐	☐
12	SW/4 Section 4	177.075	☐	☐
13	E/2 Section 5	340.150	☐	☐
14	N/2 Section 7	347.200	☐	☐
15	SW/4 Section 7	173.600	☐	☐
16	N/2 Section 8	307.350	☐	☐
17	S/2 Section 8	307.350	☐	☐
18	S/2 of NE/4 and W/2 of SE/4 Section 9	167.525	☐	☐
19	W/2 Section 9	335.050	☐	☐
20	N/2 of NE/4 Section 9	83.762	☐	☐

OIL & GAS DIVISION
AUSTIN, TEXAS
MAY 07 2002
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RRC OF TEXAS

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Signature: [Signature] Larry R. Forney
Print Name
Title: P.E. (74271) E-mail (if available): lrforney@goldrus.com Date: 05/06/02 Phone: 281-807-6114

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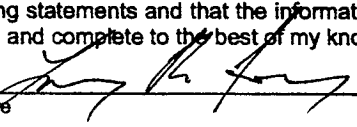
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TRACT/PLAT IDENTIFIER	TRACT NAME	ACRES IN TRACT (See inst. #7 below)	INDICATE UNDIVIDED INTERESTS	
			UNLEASED	NON-POOLED
21	NW/4 Section 12	168.500	☐	☐
22	N/2 Section 13	314.500	☐	☐
			☐	☐
			☐	☐
			☐	☐
			☐	☐
			☐	☐
			☐	☐
			☐	☐
			☐	☐

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MAY 07 2002
OIL & GAS DIVISION
AUSTIN, TEXAS

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Signature  Larry R. Forney
Print Name
Title P.E. (74271) E-mail (if available) lrforney@goldrus.com Date 05/06/02 Phone 281-807-6114

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Survey 4

Unit # 10

Survey 3

Unit # 9

Unit # 8

Unit # 4

Survey 2

Unit # 5

Unit # 7

Unit # 6

Survey 7

Unit # 14

ORIGINAL NOT LEGIBLE

Unit # 16

Survey 8

Block 48

University Lands

Survey 9

Unit # 19

OIL & GAS DIVISION
AUSTIN, TEXAS

MAY 07 2002

RECEIVED
RRC OF TEXAS

Unit # 17

40.00
Acres

42-383-35125
Well Barnhart
(Ellenburger) Unit # 3
New Comp. Date 05/18/01

Survey Line & Unit Line

Survey Line & Unit Line

Survey 13

Survey 12

42-383-01567
Well Barnhart
(Ellenburger) Unit # 2
Comp. Date 01/03/99
SURFACE

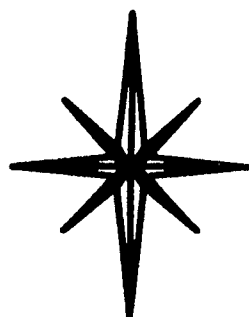
Unit # 22

133 ACRES

Unit # 21

3,000'

N



SCALE: 1" = 1500'

OPERATOR: GOLDRUS PRODUCING CO.

NAME & NUMBER: BARNHART (ELLENBURGER) UNIT NO. 1,
UNIT NO. 2 & UNIT NO. 3

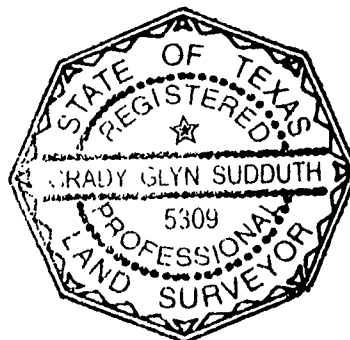
LEGAL DESCRIPTION: A PLAT OF WELLS LOCATED IN SURVEY 8 AND SURVEY 13,
BLOCK 48, UNIVERSITY LANDS, REAGAN COUNTY, TEXAS,
APPROXIMATELY 9.0 MILES SOUTHEAST OF BIG LAKE, TEXAS.

Surveyed on the ground under my supervision on the
7th day of February, 2001.

Grady Glyn Sudduth
Registered Professional Land Surveyor No. 5309

I certify the information on this
plat is true and complete, to the
best of my knowledge.

Larry R. Forney, P.E. (74271) 5/6/02



Surveyors Note:
Bearing based on
record data on the
south line of Survey 9,
Blk. 48, University Lands
Reagan Co., TX.