



OFFICE OF CONSERVATION
WELL HISTORY AND WORK RESUME REPORT

FIELD :

Duck Lake

Field Code: 3444
RECEIVED

SERIAL NO.:

42791

PERFORATED INTERVAL:
11078-94

AUG 08 2018

RESERVOIR:

OFFICE OF CONSERVATION
WELL FILES SECTION

OPERC 4

Three copies of this report must be filed with the District Office of the Office of Conservation in which the well is located within twenty (20) days of the date of completion.
NOTE: If not properly completed and signed, this report will be returned.

LEASE AND WELL DATA

CHOOSE APPROPRIATE CATEGORY:

RECOMPLETION

PRODUCT:

OIL

RESERVOIR, IF RECOMP.

DIFFERENT

EFFECTIVE DATE OF STATUS:

07/11/2018

STATUS CHANGE ONLY?

NO

ENTER WELL STATUS CODE:

10

PRODUCING

LUW CODE:

OPERATOR NAME:

Hilcorp Energy Company

OPERATOR CODE :

H032

ADDRESS :

P.O. Box 61229
Houston, Texas 77208

WELL NAME :

Goodrich C

WELL NO : 004

DRLG. PERMIT DATE:

3/5/1951

SEC:

002

TWP:

15S

RGE:

11E

PARISH :

Saint Martin

Psh. Code:

50

SPUD DATE
M / D / Y

3/5/1951

MEASURED DEPTH

12,020

TRUE VERTICAL DEPTH

11,926

PLUG BACK
DEPTH

11,926

DATE WELL TURNED
INTO TANKS

07/11/18

DATE READY TO PRODUCE*

07/11/18

GROUND ELEVATION

FEET:

CASING HEAD FLANGE ELEVATION

DISTANCE FROM
RKB TO CHF

SINGLE, DUAL OR TRIPLE COMPLETION? (S,D,T)

S

WAS WELL DIRECTIONALLY DRILLED?

YES

WAS DIRECTIONAL SURVEY MADE?

YES

WERE 3 COPIES FILED WITH THE OFFICE OF CONSERVATION?

YES

DATE FILED :

04/30/12

WAS WELL HYDRAULICALLY FRACTURED? IF YES, INCLUDE WH-1 SUPPLEMENTAL PAGE 3.

TYPE OF ELECTRICAL OR OTHER LOGS RUN

Combo

DATE FILED :

4/30/2012

DATE FILED :

DATE FILED :

DATE FILED :

DATE FILED :

HOLE SIZE

CASING
SIZE

CASING
WEIGHT
(one line per
weight/depth)

DEPTH
SET
FROM TO

SACKS CEMENT

TEST
PRESSURE

HOURS
UNDER
PRESSURE

DATE TESTED
(MM DD YY)

NAME OF TEST WITNESS - STATE IF CONSERVATION
AGENT OR OFFSET OPERATOR

	16"	85	0	137	Driven				
13-1/2"	10-3/4"	45.5	0	2,079	500				
9-7/8"	7"	26	0	12,020	1155	1,500	0.5	03/30/12	Jim Bardwell

CHECK THIS BOX TO INDICATE ADDITIONAL CASING / TUBING DATA ON BACK OF FORM:

TUBING SIZE:

2 7/8

DEPTH OF TUBING:

10,545

DEPTH OF PACKER(S):

10,537

11,420

11,553

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION

99

BOPD

GAS VOLUME

1,200

MCFD

GOR

12,121

CF/BBL

CHOKE SIZE

23

/64"

PRODUCING METHOD

Flowing

FLOWING TUBING

PRESSURE

1,600

PSIG

SHUT-IN TUBING

PRESSURE

PSIG

CASING

PRESSURE

1,130

PSIG

WATER PRODUCTION

1,765

BPD

BS&W

%

GRAVITY

38.87

API - 60°F

SHUT-IN BHP

PSIG

COMPANY REPRESENTATIVE

Tommy Killingsworth

DATE GAUGED

7/18/18

PLUG AND ABANDON (P & A) DATA

CASING

SIZE (in.)

AMOUNT

PULLED

FROM

TO

CEMENT PLUGS

SACKS

HOW PLACED

DATE WORK

PERFORMED

NAME OF TEST WITNESS

STATE IF CONSERVATION AGENT

OR OFFSET OPERATOR

RECEIVED
JUL 30 2018
OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

CERTIFICATE. I, the undersigned, state: That I am employed by

Hilcorp Energy Company

and that

I am authorized to make this report, and that this report was prepared under my supervision and direction and that all facts stated herein are true, correct and complete to the best of my knowledge.

Signature:

Printed Name: Tonia Galloway

Phone No.: 713 757 5208

Fax No.: 713 289 2617

Title: Regulatory Tech

Email: tgalloway@hilcorp.com

Addr.: P.O. Box 61229, Houston, TX 77208

*Date well is equipped to produce, but due to no available market, no pipe line connection, etc., the well has been shut-in.

Reviewed By:

Date Reviewed:

FORM WH-1 (9-12)

Serial Number: **42791**

WORK PERMIT NO.	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
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List below all important Paleofaunal or Geological Formation tops, Cap Rock and Salt Overhang bottoms.

Office of Conservation Use Only

Initials

HILCORP ENERGY COMPANY RECEIVED

JUL 30 2018

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

13 Cr GLMs (Pso/Psc):

2045	1060 / 996
2905	1011 / 976
3423	991 / 956
3911	971 / 936
4426	951 / 916
4915	Orifice
5435	Dummy
5924	Dummy
6477	Dummy
7029	Dummy
7581	Dummy
8134	Dummy
8717	Dummy
9331	Dummy

16", 85# @ 137'

10-3/4" csg. @ 2,079' cement
W/ 400 sks lt & 100 sks neat.

Production Tbg:

2-7/8", 6.4#, 13Cr, 85 ksi, JFE Fox (Used)

Straight Hole

AS1-X Packer @ 10,537'
WLEG @ 10,545'

8.7 ppg Treated LSW

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OFFICE OF CONSERVATION
WELL FILES SECTION

Rob 7 Sand (10,627' - 10,690')

Rob 8 Sand (10,722' - 10,770')

Operc 2 Sand (10,869' - 10,920')

Operc 3 Sand (10,939' - 11,056')

Operc 4

11,078' - 94' (11,045' TVD)

BHP / BHT ~ 5,000 psi / 224 °F

Inverted T2 O/S @ 11,417'
Model FH (Ret) Packer @ 11,420'

Tbg used for Isolation string

Snap-Latch Seal Assy @ 11,552'
Optima (Perm) Packer @ 11,553'
WLEG @ 10,556'

TD @ 12020'

Operc 6

11458' - 11516' (4/1/12)

PBTD 11,926'

7", 26#, P-110, LTC Csg @ 12,020'

WELL NAME/NUMBER Goodrich C #004	DESCRIPTION As-Run OP 4 Completion		Elev = 43' (Various logs) Elev = 34' (Sergio & 1 OH log)
FIELD/LEASE/AREA Duck Lake	PREPARED BY Lee G.	DATE: 7/6/2018	

Serial # 042791