

T. 30 2.13W SEC 15

TE: 08/30/91
ME: 08:36:56

F.G. HOLL
DRILLING HISTORY REPORT
08/24/91 - 08/30/91

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PROG: DR050

DIVISION NAME: SAWYER AREA

WELL#/NAME: 0778-1 - V. LAMBERT 1-5

COUNTY/STATE: BARBER, KS

OPERATOR: F.G.HOLL CO.

PROSPECT:

ACTIVITY DATE: 08/24/91

TYPE: DRILLING

MW:

WL:

TD: 0' (0')

STATUS: DEVELOPMENT

VIS: 0

BIT#: 0

TWC: \$0

CURRENT OPERATIONS: SAND PUMPING

REMARKS: TUBING 350#. PUMPED 25 BBLs WATER TO KILL WELL. FOUND SAND AT SAME LEVEL AS DAY BEFORE. SAND PUMPED, GOT ANOTHER 90 GALLONS SAND. MADE 60' OF HOLE. SIFWE
COST: \$1,055.00

ACTIVITY DATE: 08/27/91

TYPE: DRILLING

MW:

WL:

TD: 0' (0')

STATUS: DEVELOPMENT

VIS: 0

BIT#: 0

TWC: \$0

CURRENT OPERATIONS: RUNNING RODS

REMARKS: 900# CASING. BLEW WELL DOWN AND WELL STARTED FLOWING. PUMPED 50 BBLs SALT WATER DOWN CASING TO KILL. RAN SAND PUMP. FOUND SAND BACK UP AT 4518'. RIGGED UP FOR TUBING. RAN NOTCHED COLLAR, SN, 147 JOINTS 2 3/8" TUBING TO TD AT 4750'. CIRCULATED SAND OUT OF HOLE TILL CLEAN. PUMPED 20 BBLs 2% CLA-FIX II WATER INTO PERFS PULLED 10 JOINTS TUBING OUT. WILL CHECK TD IN A.M. BEFORE PULLING REST OF TUBING. SIFN
COST: \$910.00

ACTIVITY DATE: 08/28/91

TYPE: DRILLING

MW:

WL:

TD: 0' (0')

STATUS: DEVELOPMENT

VIS: 0

BIT#: 0

TWC: \$0

CURRENT OPERATIONS: SETTING PUMPING UNIT

REMARKS: CASING & TUBING ON VACUUM. RAN 10 JOINTS TUBING BACK IN TO CHECK TD. NO FILLUP. PULLED TUBING OUT. RAN 2" X 2 1/2" X 20' MUD ANCHOR, SN, 141 JOINTS 2" TUBING SET AT 4543.61'. RIGGED UP FOR RODS. RAN 2" X 1 1/2" X 14' THD PUMP #S-38, 180 3/4" RODS, 1-4' X 3/4" SUB, 1 1/4" X 22' POLISH ROD WITH 8' LINER. LOADED TUBING, LONG STROKED, PUMPED OK. CLAMPED OFF, RIGGED DOWN AND MOVED OFF.
COST: \$10,301.75
ESTIMATED COST OF COMPLETION: \$96,133.23

DATE: 08/23/91
TIME: 07:30:22

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DIVISION NAME: SAWYER AREA
WELL#/NAME: 0778-1 - V. LAMBERT 1-5
OPERATOR: F.G.HOLL CO.

COUNTY/STATE: BARBER, KS
PROSPECT:

REMARKS: COST: \$909.50

ATE: 08/23/91
IME: 07:30:22

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DRILLING HISTORY REPORT
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DIVISION NAME: SAWYER AREA
WELL#/NAME: 0778-1 - V. LAMBERT 1-5 COUNTY/STATE: BARBER, KS
OPERATOR: F.G.HOLL CO. PROSPECT:

REMARKS: COST: \$999.10

ACTIVITY DATE: 08/21/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: SWABBING

REMARKS: 8:00 - C 500# - TUB 500#, FLUID DOWN TO 1400' WITH 800' FREE OIL
9:00 - C 450#, 29.16 BBLs, FLOWING SHOW SAND, 20% OIL
10:00 - C 500#, 9.28 BBLs, SWABBING, 20% OIL
11:00 - C 520#, 14.0 BBLs, FLUID DOWN TO 3000', 20% OIL
12:00 - C 550#, 12.76 BBLs, FLUID DOWN TO 2500', 15% OIL
1:30 - C 600#, 17.48 BBLs, FLUID DOWN TO 2300', 15% OIL
2:30 - C 650#, 14.0 BBLs, FLUID DOWN TO 2800', 10% OIL
4:00 - C 670#, 21.0 BBLs, FLUID DOWN TO 2300', 20% OIL
5:00 - C 700#, 11.60 BBLs, FLUID DOWN TO 2500', 20% OIL
SHOW OF GAS & SAND. SWABBED TOTAL OF 129.28 BBLs. SIFN
COST: \$1,027.50

ACTIVITY DATE: 08/22/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: SAND PUMPING

REMARKS: CASING 800# - TUBING 300#. WELL KICKED OFF. PUMPED 45 BBLs WATER
TO KILL WELL. RAN 3 JOINTS TUBING. TOUCHED SAND AT 4610'.
PULLED TUBING. RIGGED UP SAND PUMP. GOT 50 GALLONS OF SAND OUT,
BUT DID NOT MAKE ANY HOLE. SIFN
COST: \$1,151.70

ACTIVITY DATE: 08/23/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: SAND PUMPING

REMARKS: TUBING 200#. BLEW WELL DOWN. PUT 25 BBLs WATER TO KILL WELL.
STARTED SAND PUMPING BUT COULD NOT MAKE ANY HOLE OR RETRIEVE ANY
SAND. HAD HALLIBURTON MEASURE TD WITH WIRELINE. CONTINUED SAND
PUMPING, GOT ANOTHER 80 GALLON OF SAND OUT. MADE 25' OF HOLE.
SIFN

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DIVISION NAME: SAWYER AREA
WELL#/NAME: 0778-1 - V. LAMBERT 1-5 COUNTY/STATE: BARBER, KS
OPERATOR: F.G.HOLL CO. PROSPECT:

ACTIVITY DATE: 08/17/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: RUNNING TUBING

REMARKS: TUBING 100# - FLUID AT 4000' WITH 100' FREE OIL. SWAB DOWN HAD
2.03 BBLs. WAITED 60 MIN, 60' FLUID AT 25% OIL, 60 MIN 40' FLUID
25% OIL. RELEASED PACKER AND PULLED TUBING. HALLIBURTON
86,000 GAL MY-T-GEL III WITH 200 100 MESH SAND
560 SACKS 20/40, 780 SACKS 12/20, START 4,000 GAL CLA-FIX PRE-PAD
3000#, 46.5 BPM
8,000 GAL X-LINK WITH 1# 100M, 3045#, 47.1 BPM
8,000 GAL X-LINK WITH 1 1/2# 100M, 3028#, 60.3 BPM
4,000 GAL X-LINK PAD, 2928#, 62.1 BPM
4,000 GAL AT 1/2# 20/40, 2942#, 61.9 BPM
1/2# AT PERFS, 2959#, 61.6 BPM
8,000 GAL AT 1# 20/40, 2964#, 61.6 BPM
1# AT PERFS, 2934#, 61.2 BPM
8,000 GAL AT 2# 20/40, 2920#, 61.2 BPM
2# AT PERFS, 2871#, 61.5 BPM
10,000 GAL AT 3# 20/40, 2837#, 61.8 BPM
3# AT PERFS, 2829#, 61.9 BPM
10,000 GAL AT 3# 12/20, 2838#, 61.7 BPM
3# 12/20 AT PERFS, 2853#, 61.4 BPM
12,000 GAL AT 4# 12/20, 2923#, 61.0 BPM
4# AT PERFS, 2914#, 60.6 BPM
4,000 GAL CLA-FIX FLUSH, 3175#, 56.5 BPM
SAND CLEAR, 2917#, 51.2 BPM
ISIP 1618'. DID NOT GET 15 MIN SI BECAUSE OF STORM. SIFWE
COST: \$64,140.45

ACTIVITY DATE: 08/20/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: SWABBING

REMARKS: CASING 1000#. BLOWED 1 BARREL OIL THEN DIED. PUMPED 30 BBLs SALT
WATER DOWN CASING TO KILL WELL. RAN 141 JOINTS 2 3/8" TUBING AND
SEATING NIPPLE.
2:00 - FLUID DOWN TO 300' WITH SHOW OIL
3:00 - FLUID DOWN TO 2000', 20% OIL, 32.64 BBLs, STARTED FLOWING
4:00 - 20% OIL, 21.0 BBLs, FLOWING
4:30 - 1.68 BBLs, DIED
SWABBED AND FLOWED TOTAL OF 54.80 BBLs WITH SHOW OF SAND. SIFN

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DIVISION NAME: SAWYER AREA

WELL#/NAME: 0778-1 - V. LAMBERT 1-5

COUNTY/STATE: BARBER, KS

OPERATOR: F.G.HOLL CO.

PROSPECT:

REMARKS: COST: \$940.10

ACTIVITY DATE: 08/15/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: SWABBING

REMARKS: ATLAS WIRLINE PERFORATED AT 4552, 56, 60, 62, 63, 64, 65, 66 & 68'
RAN AHLLIBURTON PPI TOOL, SN, 142 JOINTS 2" TUBING, 1-8', 1-6' X
2"- SUBS. HALLIBURTON ACIDIZED WITH 1 BBL 15% DSFE ACID PER PERF.
AVERAGE BREAKDOWN 900#. COULD NOT PUMP INTO 4565, 4560 & 4552.
FISHED VALVES. RIGGED UP TO SWAB. FLUID AT 300'. SWABBED 25.60
BBLs WITH NO SHOWS. PULLED 1 JOINTS TUBING & 14' SUB AND SET
PACKER. STARTED SWABBING. FLUID AT 2000' WITH NO SHOWS. SWAB
DOWN HAD 11.60 BBLs WITH SHOW OIL, WAITED 30 MIN HAD 150' FLUID
WITH SHOW OIL, 30 MIN 120' FLUID WITH SHOW OIL. TOTAL SWABBED
37.78 BBLs. SIFN
COST: \$3,985.10

ACTIVITY DATE: 08/16/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: FRACING

REMARKS: TUBING 100# - FLUID AT 3600' WITH 50' FREE OIL. SWABBED DOWN
HAD 4.06 BBLs WITH SHOW OIL. WAITED 30 MIN 120' FLUID AT 20% OIL.
WENT TO 60 MIN PULLS.
9:30 - 70' FLUID AT 25% OIL, .29 BBL
10:30 - 70' FLUID AT 28% OIL,
11:30 - 120' FLUID AT 25% OIL, .58 BBL
12:30 - 70' FLUID AT 28% OIL
1:30 - 70' FLUID AT 25% OIL, .58 BBL
2:30 - 70' FLUID AT 27% OIL.
3:30 - 60' FLUID AT 25% OIL, .29 BBL
4:30 - 60' FLUID AT 25% OIL
SWABBED TOTAL OF 5.80 BBLs. SIFN
COST: \$879.00

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DIVISION NAME: SAWYER AREA

WELL#/NAME: 0778-J - V. LAMBERT 1-5

COUNTY/STATE: BARBER, KS

OPERATOR: F.G.HOLL CO.

PROSPECT:

ACTIVITY DATE: 08/10/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: ACIDIZING

REMARKS: RAN 3 JOINTS TUBING TO 4650'. HALLIBURTON CIRCULATED HOLE.
CLEANED AND SPOTTED 500 GALLONS 10% MSA ON BOTTOM. PULLED TUBING.
ATLAS WIRELINE PERFORATED VIOLA WITH 1 BULLET SHOT PER FOOT AT
4584, 87, 88, 89, 93, 94, 96, 4604, 07, 10, 11, 15, 19, 20, 22,
23, 25, 26, 27 AND 28. RAN HALLIBURTON PPI TOOL, SN AND TUBING
SET AT 4555'. RIGGED UP TO SWAB. SWABBED WELL DOWN DRY. SIFWE
COST: \$1,003.60

ACTIVITY DATE: 08/13/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: SWABBING

REMARKS: TUBING 60# - 150' FLUID AT 30% OIL. DROPPED FLUID PLUG AND KFC
VALVE. PRESSURE TESTED TUBING TO 2500#. HALLIBURTON ACIDIZED
WITH 1000 GALLON 15% DSFE AT 1 BPF. AVERAGE BREAKDOWN 800#.
COULD NOT PUMP INTO AT 4607'. TOTAL LOAD 43 BBLs. RELEASED
PACKER AND FISH VALVES. PULLED PACKER UP AND SET AT 4558'.
RIGGED UP TO SWAB. FLUID AT 300' WITH NO SHOWS. SWAB DOWN HAD
20.38 BBLs AT 30% OIL. WAITED 30 MIN HAD 150' FLUID. MAKE 30
MIN PULLS, GETTING 150' PER PULL. SWABBED TOTAL OF 21.25 BBLs.
LAST PULL 70% OIL WITH GOOD SHOW GAS. SIFN
COST: \$7,905.68

ACTIVITY DATE: 08/14/91 TYPE: DRILLING MW: WL:
TD: 0' (0') STATUS: DEVELOPMENT VIS: 0 BIT#: 0
TWC: \$0

CURRENT OPERATIONS: PERFORATING

REMARKS: TUBING 220# - FLUID AT 3700' WITH 300' FREE OIL. SWAB DOWN HAD
2.90 BBLs WITH GOOD SHOW OIL. WENT TO 60 MIN PULLS.
9:30 - 200' FLUID, 35% OIL, GOOD GAS
10:30 - 120' FLUID, 37% OIL, GOOD GAS
11:30 - 70' FLUID, 40% OIL, GOOD GAS
12:30 - 60' FLUID, 40% OIL, GOOD GAS
1:30 - 60' FLUID, 40% OIL, GOOD GAS
TOTAL SWABBED 4.35 BBLs. RELEASED PACKER AND PULLED TUBING. SIFN

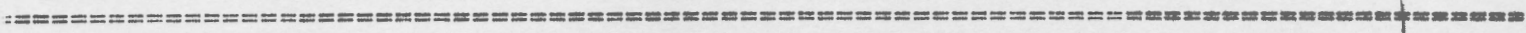
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COUNTY/STATE: BARBER, KS
PROSPECT:



REMARKS: COST: \$909.50

