

State Geological Survey  
WICHITA BRANCH

OIL PURCHASER KOCH  
GAS PURCHASER NONE

WELL: HUBBS #3

LOCATION: NE NE SE Sec. 14-16S-20W  
Rush County, Kansas

API#: 15-165-21,042

CONTRACTOR: H-30

ELEVATION: 2152' GL, 2157' KB  
TOPS

PROSPECT: #390 Myers

GEOLOGIST: PERRY A. HAWK  
PARTNERS

TOP ANY. 1397 (+760) 1397 (+760)

BASE ✓ 1435 (+722) 1434 (+723)

1/8 L. A. & V. J. Casado

1/8 ~~Hubbs~~ 3488 (-1331) 3488 (-1331)

1/8 Verda S. Dry

1/8 ~~Hubbs~~ 3509 (-1352)

1/32 John A. Elliott

1/32 ~~Hubbs~~ 3529 (-1372) 3531 (-1374)

3/32 JKS Oil Ventures

3/32 BKC 3797 (-1640) 3796 (-1639)

1/16 Frank M. Kessler Trust

1/16 ~~Hubbs~~ 3883 (-1726) 3884 (-1727)

1/8 Ralph S. Lightner

1/8 ARB. 3902 (-1745) 3901 (-1744)

1/16 Carol Ann Rosen

1/16 TD 3952 (-1795) 3949 (-1792)

1/16 James N. & Arline L. H. Lew

1/16

3/16 E. K. Edmiston

3/16

Ram

1/8

DAILY REPORTS

11/19/82 MIRT. SPUD. SET 8 5/8" SURFACE PIPE (25 JTS) @ 663'  
W/ 350 SX. (Common) CRT. (3% CC, 2% REL).

11/20/82 PUGH DOWN @ 8:15 AM  
φ 666'

11/21/82 φ 1628'

11/22/82 φ 2528'

11/23/82 φ 3140'

11/24/82 φ 3543

11/25/82 DST #1 (3543-3567') Lansing  
30-30-120-30.

Rec. 75' very slightly oil specked muddy water.

IFP 28-42, ISIP 555, FFP 42-55, FSIP 528

11/26/82 DST #2 (3882-3909') Arbuckle

30-30-120-30

Rec. 120' mud cut oil, 30' muddy water

IFP 28-28, ISIP 792, FFP 42-69, FSIP 764

11/27/82 DST #3 (3830-3919) Arbuckle 30-30-120-30

Rec. 60' gas in pipe, 40' mud cut oil, 150' slightly oil

RECEIVED  
STATE CORPORATION COMMISSION

AUG 25 1983

CONSERVATION DIVISION  
Wichita, Kansas

DAMAGE LETTER: GEORGE E. MYERS, P.R. #11, MCCracken, KS 67556-JAN 25, 1983

FINAL REPORTS: DECEMBER 2, 1982 PI TIGHT I TIGHT

ACC-1 FORM: COMPLETED - TIGHT & CHANDI PRODUCTION TEST REPORT: NA  
MAIL TO KCC

RECEIVED COMPLETION 1-24-83

14-16-20w

spicked gassy watery mud.

IFP 42-56<sup>#</sup>, FSIP 819<sup>#</sup>, FFP 69-111<sup>#</sup>, FSIP 778<sup>#</sup>

1/28/82

DST #4 (3920-3952) Anbuckle

30-30-120-30

Rec. 400' muddy water

IFP 98-126, ISIP 854, FFP 168-213, FSIP 742

Log. RTD 3952'

1/29/82

Ran 100 joints, 4 1/2" new 9 1/2<sup>#</sup> casing set

@ 3951' with 225 sacks 50/50 foamix,

2% gel, salt saturated. Plug down @ 2:35 a.m

RECEIVED  
STATE ENGINEERING BOARD

AUG 2 1983

CONSTRUCTION DIVISION  
WICHITA, KANSAS

11/29/82

HUBBS #3

JAN 1 1983

14-16-20w DC  
State Geological Survey  
WICHITA BRANCH

Total Depth at 3952'. Ran in 100 Joint of 4½ Casing and a 10.87 Shoe Joint. Total of Casing plus Shoe Joint was 3966.28'. Ran four Centerlizers and put them of first 4 Joints. After pipe was on bottom came up one foot off bottom and set up for cementing. Ran 225 sacks of cement with 50/50 Poz. with 2% Gel Salt Saturated with 10 BBL. Salt flushed with 50# Sugar water on top of plug. Landed plug at 3958', float did hold.

On location there is 3 Full Joints and 2 cut off of 4½ Casing.

12/1/82

Superior Well Service

9:30 A.M. - Unit on location. Rigged up Unit. Swabbed down 1000' Fluid.  
11:00 A.M. - Electra Log on location. Rigged up and ran Correlation Log.  
12:15 P.M. - Correlation log ran. Rigged up to perforate, perforated 3901-02 4 per.  
1:00 P.M. - Started swabbing casing. Casing swabbed down with no kick or show of oil.  
3:00 P.M. - 30 min. test - 0 Fillup  
4:00 P.M. - 60 min. test - 0 Fillup  
4:15 P.M. - Shut down for the day.

14-16-20w 9D  
State Geological Survey  
WICHITA BRANCH

12/1/82

HUBBS # 3

Superior Well Service

9:30 A.M. Unit on Location.  
Rigged up Unit. Swabbed down 1,000'  
Fluid.

11:00 A.M. Electra Log on Location.  
Rigged up, and ran Correlation Log.

12:15 Correlation Log ran. Rigged up  
to Perforate. Perforated 3901' -  
3902' - 4 per.

1:00 P.M. Started swabbing Casing. Casing  
swabbed down with no kick or show of  
Oil.

3:00 P.M. 30 min. Test - 0 fillup

4:00 " 60 min. Test - 0 fillup.

4:15 " Shut down for day.

12/2/82

8:30 A.M. Unit Crew on Location.  
Went in Hole to check fillup.  
0 fillup.

9:00 A.M. Service Acid on Location.  
Rigged up to Acidize, with 250 gal.  
15% Mud Acid. Maximum pressure 1,000#.

Acidized at 3/4 BPM at 150#.  
ISIP = 100#.

On slight Vacuum in 10 min.

12:00 Started swabbing load back. Swabbed  
back 60 bbls. of 70 bbls. Load.

cont.-----

cont.-----

14-16-20wpc

12/2/82

HUBBS # 3

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2:10 P.M. 30 min. test - 75' fillup  
1¼ bbl. - 2% Oil.

2:40 30 min. test- 60' fillup- 1 bbl. 10% Oil.  
3:10 30 " " - 50' fillup- 3/4" 20% Oil.  
3:40 30 " " - 50' " - 3/4" 40% Oil.  
4:10 30 " " - 50' " - 3/4" 40% Oil.  
4:40 30 " " - 60' " - 1 bbl. 35% Oil.

5:00 P.M. Shut down for day.

12/3/82

8:30 A.M. Unit Crew on Location.

Went in Hole to check fillup.

1150' fillup.- 475' Oil.

Rigged up to run Tubing.

12:30 Tubing on Location. Unloaded  
Tubing, and started, in Hole with Tubing.

IN:

15' - Mud Anchor

1' - Seating Nipple

120' Jts.- 2-3/8" Tubing (3898.75)'

2-3/8"x8' - Tubing Sub.

2-3/8"x6' - Tubing Sub

2-3/8"x4' - Tubing Sub

Tubing set 8' off Btm.

3:30 P.M. Started swabbing Tubing.  
Swabbing 1¼ - 1½ BPH at 60% Oil.

5:00 Shut down for day.

12/6/82

HUBBS # 3

14-16-20w

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8:15 A.M. Unit Crew on Location.

Had 1740' Fillup.

Rigged up to run Rods.

IN:

2x1 $\frac{1}{2}$ x12' BHD Single Valve Pump,  
with 6' Gas Anchor.

3/4" x 2' Rod Pony.

156 - 3/4" Rods.

3/4" x 6' Pony Rod.

3/4" x 4' Pony Rod.

1 $\frac{1}{4}$ " x 16' Polished Rod.

6' Rod Liner.

12:30 Rigged down, and moved off Location.

12/2/82

HUBBS #3

14-16-20wpc

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8:30 A.M. - Unit crew on location. Went in hole to check Fillup. 0- Fillup.

9:00 A.M. - Service Acid on location.

Rigged up to Acidize with 250 gal. 15% Mud Acid. Maximum pressure 1,000#.

Acidized at 3/4 Bpm. at 150#. I.S.I.P. 100#. On slight vacuum in 10 min.

12:00 P.M. - Started swabbing load back.

Swabbed back 60 BBL. of 70 BBL. load.

2:10 P.M. - 30 min. test 75' Fillup - and 1 1/4 BBL. 2% oil.

2:40 P.M. - 30 min. test 60' Fillup - 1 BBL. 10% Oil.

3:10 P.M. - 30 min. test 50' Fillup - 3/4 BBL. 20% oil.

3:40 P.M. - 30 min. test 50' Fillup - 3/4 BBL. 40% oil.

4:10 P.M. - 30 min. test 50' Fillup - 3/4 BBL. 40% oil.

4:40 P.M. - 30 min. test 60' Fillup - 1 BBL. 35% oil.

5:00 P.M. - Shut down for the day.

12/3/82

8:30 A.M. - Unit crew on location.

Went in hole to check Fillup. 1150' Fillup, 475' Oil. Rigged up to run tubing.

12:30 P.M. - Tubing on location. Unloaded tubing and started in hole with tubing.

12/3/82Continued:IN: 15' Mud Anchor

1' Seating Nipple

120' Jts. 2-3/8" Tubing (3898.71')

2-3/8" x 8' Tubing Sub.

2-3/8" x 6' Tubing Sub.

2-3/8" x 4' Tubing Sub.

Tubing set 8' off bottom.

3:30 P.M. - Started swabbing tubing.

Swabbing  $1\frac{1}{4}$  -  $1\frac{1}{2}$  BPH. at 60% oil.

5:00 P.M. - Shut down for the day.

12/6/82

8:15 A.M. - Unit crew on location. Had

1740' Fillup. Rigged up to run Rods.

IN: 2"x $1\frac{1}{2}$ "x12' BHD. Single Valve Pump with

6' Gas Anchor.

3/4"x2' Rod Pony

156-3/4" Rods

3/4"x6' Pony Rod

3/4"x4' Pony Rod

 $1\frac{1}{4}$ "x16' Polished Rod

6' Rod Liner

12:30 P.M. - Rigged down and moved off location.

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