



GLEN N. RUPE

OIL PRODUCER

222 Brown Building — Wichita, Kansas 67202 — AM 2-3748

TAYLOR #1

NW NE NW of Section 14-26S-19W

Edwards County, Kansas

- June 15, 1968 - Moving in Rotary Tools
Laughlin-Simmons Elevation - Est. 2223' Derrick Floor
- June 17, 1968 - Rigging up. 2221' Ground
Spudded at 12:30 p.m. and set 8 5/8" Surface Casing
at 250' cemented with 275 Sacks Common and 2% C.C.
Plug was down at 5:15 p.m. Cement circulated.
- June 18, 1968 - Drilled plug at 5:15 a.m. and at 8:00 a.m. drilling at 327
- June 19, 1968 - Drilling at 2300' at 7:00 a.m. Anhydrite 1296' to 1314'.
The Anhydrite is 12' higher than the key Well to the West
--also makes it the highest datum in the Township.
According to our Seismograph Survey there should be
5 milliseconds of thinning between the Anhydrite and
the Mississippi formation so this would be equivalent
to 25' to 30' thinning over the high Dry Hole in
Section 15, which had a good show of oil in the Mississippi
(So it looks real good at this point.)
- June 20, 1968 - Drilling at 2910' at 8:00 a.m. Kelly Bushing elevation
2226'
The Baroid "Gas Detector" was hooked up at 2400'
and will be expecting the Langdon Sand around 3300',
which would be the first possible pay Zone.
- June 21, 1968 - Drilling at 3540' at 8:00 a.m.
Strapped the Drill Pipe last night before drilling into
the Langdon Sand and found the driller has been carrying
a 9' error on the pipe tally, which makes the Anhydrite
only 3' high to the Dry Hole in Section 15. The Tarkio
Lime is 4' high to the Dry Hole in Section 15; 9' high
to our Michaelis Well in Section 13 and 2' high to our
Titus #1 in Section 4.
We had no Langdon Sand development. The formations should
be structurally higher as we get deeper according to our
Seismic Survey; therefore we are drilling on to the
Mississippi. Next objective will be 4500' in the
Kansas City Lime.
- June 22, 1968 - Drilling at 3997' at 8:00 a.m.
- June 23, 1968 - Drilling at 4264' at 8:00 a.m. Took Drill Stem Test #1
from 4230' - 4264' - open 70 min. with weak blow for 3 min.
Recovered 1350' Salt Water.
Initial Bottom Hole Pressure 1458# in 30 min.
Initial Flow Pressure 144#
Final Flow Pressure 664#
Final Bottom Hole Pressure 1438# in 60 min.
- June 24, 1968 - Drilling at 4485' at 8:00 a.m.
No shows in the Lansing.
Base of Kansas City running 11' high to Kraft Well in
Section 15 and 16' high to the Michaelis Well--structural
position is good--should have the Mississippi "Chat" formation
in the morning.

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Edwards County, Kansas

June 25, 1968 - Drilling at 4725' -- coming out of the hole with Drill Stem Test #2 from 4670' - 4725' - preliminary open 45 minutes then open 90 minutes. Gas to surface in 40 minutes--strong blow throughout Test--recovered 240' gas cut mud.

Initial Bottom Hole Pressure	1516#
Initial Flow	46#
Final Flow	100#
Final Bottom Hole Pressure	1542#

The Cherokee Shale was 14' higher than the Kraft Well in Section 15 and running about 20' higher at the Mississippi level and 8' high to the Titus Gas Well. Pressures look very good on the Drill Stem Test and it is possible that we might make a Well out of this Zone. However, we are now going back in and drill another 15' to 20' below this level and test.

June 26, 1968 - Took Drill Stem Test #3 from 4703' - 4742' - preliminary open 45 min. then open 16 min. - strong blow throughout-- gas to surface in 2 min. - gauged 2,630,000 Cu. Ft. Gas-- recovered 180' drilling mud.

Initial Bottom Hole Pressure	1546#	in 60 min.
Initial Flow	329#	"
Final Flow	329#	"
Final Bottom Hole Pressure	1546#	"

Circulating to run 5½" Casing.

Will be running a DV Tool at approximately 3400', so we can cement off the Tarkio Sand.

June 27, 1968 - Set 5½" Casing at 4726' and DV Tool at 3400'.

First stage - cemented with 100 sacks 60-40 Posmix and 10 barrels Salt Flush.

Second Stage - cemented with 75 sacks 60-40 Posmix and completed at 4:35 p.m. June 26th. RTD 2742'

Electric Log Tops are as follows:

Fort Riley	2610'	-384'	
Council Grove	2800'	-574'	
Langdon Sand	3368'	to 3420'	-1142' to -1194'
Tarkio Lime	3422'	-1196'	
Heebner	4012'	-1786'	
Brown Lime	4144'	-1918'	
Lansing Kansas City	4154'	-1928'	
Base of Kansas City	4520'	-2294'	
Cherokee Shale	4657'	-2431'	
Mississippi	4708'	-2482'	
Total Depth	4742'	-2516'	

*copy from Taylor
to Russell Debus
from Stewart*



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July 3, 1968 - Pratt Well Servicing Company has moved in on the TAYLOR #1 - NW NE NW of Section 14-26S-19W, Edwards County, Kansas to drill out the cement.

July 4, 1968 - Shut down all day for the Fourth.

July 5, 1968 - Drilled out approximately 30' of cement around 3400' depth.

July 6 and 7, 1968 - Found the cement up around 4675'. Drilled out cement from 4675' to 4726' where the pipe was set and we had 16' of Open Hole. We then ran 2" Upset Tubing 6' off bottom.

July 8, 1968 - Swabbed 65 barrels of water and kicked the Well off flowing at 11:45 a.m. today and will continue to blow the Well out and test for the next several days.

2:30 p.m. today our Production Superintendent called in stating that the Well had gone from 60# pressure on the Casing when it first kicked off up to 240# and still flowing the water that was in the casing out of the Well and with a large volume of gas. He recommended that we shut the Well down as the gas is blowing across the Highway, so we will shut down for today, and will release (Pratt Well Servicing Company) and hook up a separator tomorrow so that we can control the flow of gas.



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August 6, 1968

Re: TAYLOR #1
NW NE NW of 14-26S-19W,
Edwards County, Kansas

Gentlemen:

A few days after completing the above captioned Well the Pumper reported that the Well was gauging approximately 3.5 million cubic feet of gas per day and was "slugging" approximately 70 bbls. of water per day.

I did not advise you of this water as I did not want to alarm you until I had more facts.

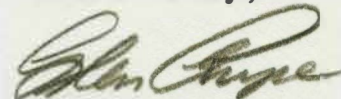
Last Thursday we pulled the Tubing and dumped 12' of Hydromite into the bottom of the hole. Hydromite is used in open holes to seal off all Zones of permeability. After sealing off the Mississippi "Chat" formation we ran a Halliburton Packer into the Well and "pressured the casing up" at several intervals in order to find the "casing leak".--We found that we could pump into the pipe and that fluid was moving on the outside of the production casing.

Through a process of elimination we have determined that the cement did not "set up" on this Well and that water was "leaking down" from a water Zone above our producing gas formation.

Yesterday, we squeeze cemented 100 sacks of cement back into this "channel" in an effort to "shut off" the water. The squeeze job was completed at 12:00 p.m. with 3000# pressure and appeared to be successful.

We will commence drilling out cement Thursday and will also drill out the Hydromite in the Mississippi formation.

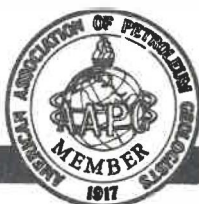
Yours truly,


Glen N. Rupe

GNR:fl

August 8, 1968 - Moving in Cable Tools this afternoon to drill out cement and Hydromite in the Mississippi formation.

August 9, 1968 - Drilled out cement and 8' of Hydromite. Running Abrasi-jet Tool this afternoon, abrasi-jetting back into the formation. Should have it completed by morning.
Steen Baugh



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TAYLOR #1 - NW NE NW of Section 14-26S-19W, Edwards County, Kansas

- August 10, 1968 - Circulated out all the "cuttings" - pressured up to 1100#.
- August 11, 1968 - Shut down.
- August 12, 1968 - Swabbed hole down--had small amount of gas--no water. Pumped in 250 gals. Mud Clean-up Acid and went back into the formation at 700# pressure.
- August 13, 1968 - Swabbed back this morning.
At noon today, had about all the load back and small amount of gas. Will acidize with 1,000 gals. of 7½% Acid--have all the formations shut off with Hydromite and cement--breaking with Acid treatment.
- August 14, 1968 - Didn't acidize yesterday after all.
Shut the Well in overnight and this morning Casing pressure was 1160# and Tubing pressure 800#. Open up this morning and blew real good for a couple hours and appeared to clean itself up and doesn't seem to be making any water right now--will continue to blow and clean itself up.
- August 15, 1968 - Yesterday evening we acidized with 500 gallons 7½% acid. We had to pressure the Well up to 1500#, before the Well started taking the acid.
It really never broke down.
Today, ^{started} swabbing load water back at 12:00 noon--
Casing pressure 550#.
- 4:00 p.m. - The Well kicked off flowing--flowing at 460# pressure--1 million cubic feet gas per day and approximately 4 bbls. of water an hour--will continue to flow the Well and test.
- August 16, 1968 - Tried to break down--Well died. Ran swab--swabbing 1000' of Water. Well kicked off flowing--flowed until 10:00 a.m. this morning. Flowing at 360# Casing pressure 1,450,000 cubic feet of gas per day--driller seems to think the water is depleting. Will test remainder of the day and see what happens.
- August 17, 1968 - The Well flowed for a few hours then died, so we decided to perforate 4730' to 34' with McCullough Dyno-Jets. After perforating gas surged to the surface immediately had a strong flow of gas. We tried to run Tubing back into the hole and the Well was flowing water back.
- August 18, 1968 - We pumped out 100 bbls. water and ran 30 Joints Tubing when the Well kicked off and started flowing again. We shut the Well in over night -- the Well died and finished running Tubing and started swabbing.
- August 19, 1968 - 8:00 a.m. Casing pressure 1170# and found approximately 1600' fluid in the Tubing. Swabbed and kicked off flowing until about noon. We feel that we have considerable mud and water damage down to the formation; however the pressures are much higher since we perforated
and the Well will build up to 1200# in 4 hours after flowing it--so we have released Clarke Well Servicing Company.
We will now flow the Well intermittently for the next week in hopes that the Well will clean itself up.

##1 TAYLOR - NW NE NW of Section 14-26S-19W,
Edwards County, Kansas

Drig. Contractor: Leben Drilling

Elevation: Laughlin-Simmons

Est. 2223'D.F.

2221'Gr.

2226' K.B.

6/17 Filed Insurance dated 6/15/68.

6/17 Carol with Leben advised rigging up today - moved in Sat. (June 15th)

Filed Intent to Drill by Leben on Sat. (6/15) under G. N. Rupe
today added R.N.H. Inc. also. (Mr. Grieder-State Corp.)

6/18 Leben Drilling reported:

Spud 12:30 p.m. 6/17/68 set 8 5/8" Casing @ 250' cemented with
275 Sacks Common 2% CC. Plug was down at 5:15 p.m.

Cement circulated - drilled plug at 5:15 a.m. 6/18

Drilling at 327' at 8:00 a.m.

6/19 Drilling at 2300' at 7:00 a.m. - Anhydrite 1296' to 1314'

~~makes~~ the Anhydrite ^{12'} higher than the key Well to the West--also
makes it the highest datum in the Township--(so it looks real good at
this point.) According to our Seismograph Survey there should be
5 milliseconds of thinning between the Anhydrite and the Mississippi
formation so ~~it is~~ ^{it would be} equivalent to 25' to 30' thinning over the high
dry hole in Section 15 which had a good show of oil in the Mississippi

6/20 Drilling at 2910' - Kelly Bushing Elevation 2226'

The Baroid "Gas Detector" ~~will be~~ hooked up at 2400'.

Will be expecting the Langdon Sand around 3300', which would be the
first possible pay Zone.

6/21 Drilling at 3540' ~~Driller~~ Strapped Drill Pipe last night before
drilling into the Langdon Sand and found that the driller had been
carrying a 9' error on the pipe tally, which makes the Anhydrite only
3' higher than the dry hole ~~is~~ in Section 15. The Tarkio Lime was
4' high, ~~and~~ ^{the} The Tarkio Lime was 9' high to our Michaelis Well.
We had no Langdon Sand development and the formations should be
structurally higher as we get deeper according to our Seismic Survey.
Next objective would be 4500' in Kansas City Lime.
The Tarkio Lime was 2' high to the TITUS #1. For these reasons
we are drilling on to the Mississippi.

6/22 Drilling at 3997'

6/23 Drilling at 4264' Took DST #1 from 4230 - 4264' - open 70 min.
with weak blow 3 min. Recovered 1350' Salt Water

IHHP 1458# in 30 min.

IF 144#

FF 664#

FBHP 1438# in 60 min.

6/24 Drilling at 4485' - drilling around 4550' at 9:00 a.m.

No shows in the Lansing
(Over)

Base of the Kansas City is
Running 11' high to Kraft Well in Sec. 15
and 16' high to the Michaelis Well--structural
position is good--should have the Mississippi
"Chat" formation in the morning.

6/25 Drilling at 4725' - coming out with test this morning

DST #2 4670 - 4725' - preliminary open 45 Min.
then open 90 min. - gas to surface in 40 min.
(Strong blow throughout Test)
too small to measure

Shut in for all pressures > 1 hr.

recovered

240' Gas Cut Mud

ISIP 1516# 1560# in 60 Min.

FSIP 1542#

IF 46#

FF 100#

Cherokee running 14' higher than the Kraft Well
in Section 15 and running about 20' higher
at the Mississippi level; 8' high to the
Titus Well at the Mississippi level.

Pressures look very good on the Drill Stem Test
and it is possible that we might make a Well out
of this Zone. However, now we are going back
and drill another 15 to 20' below this level
so we are

6/26 Drilling at 4742' - Drill Stem Test #3 - 4703 - 42 preliminary open
45 min. then open 16 min. gas to surface in 2 min.
gauged 2,630 MCF -- recovered 180' drilling mud.

IBHP 1546# in 60 min.

IF 329#

FF 329#

FBHP 1546#

at 4742' - circulating to run 5 1/2" Casing

7/25 Still waiting on KANSAS-NEBRASKA's gas test.

7/30 There will be a Double Drum Unit on Taylor #1 between 9:00 to 10:00
tomorrow morning to start pulling Tubing. (Believe Clarke Oilfield-
Medicine Lodge)

TAYLOR #1

For RNH only

8/5/68 - Squeezed off #1 Taylor today.