



Lost Indian Re Entry

17-15N-9E SE/NE 40 acres

API# 35-037-28347

26410 S. 339TH W AVE. BRISTOW OK.

PACKER CURRENTLY SET:

1/28/19 – 2229.63'
1/22/19 – 2609.72'
1/9/19- 2606'
1/8/19 – /2637.75'
Over 12/18 - 2637.5'

CURRENT ZONE :

<u>1/28/19 – Skinner</u>
<u>Plug - 2400'</u>
<u>Perfs – 2271-2291' 2 SPF</u>
<u>Packer – 2229.63'</u>

ACID – 1000 GAL WITH SURFACTANT & CLAY CONTROL 900#TO BREAK INTO FORMATION 3-5 BPM
AVG PRESSURE 700# MAX PRES: 900 MIN PRESS 400# ISIP 325# HELD FOR 15 MIN AFTER 30 250#

FRAC 2/14/19

250 GAL OF 10% ACID 3360 GALLONS OF CROSSLINK GEL FOR PAD. 2940 GALLONS OF CROSSLINK GEL
WITH 1# PPG, 2940 GALLONS OF CROSSLINK GEL WITH 2# PPG, 2940 GALLONS OF CROSSLINK GEL
WITH 3# PPG. 630 GALLONS OF FLUSH

FLUSH – 15 BBL TOTAL SAND 17,000# ISIP – 700# MAX PSI# 1860 MIN PSI# 1520
AVG PSI# 1690 MAX BPM – 12 MIN BPM – 9.8 AVG BPM – 10.9



TravCo Oil & Gas LLC

"Rise Early, Work Hard, Strike Oil"

4/11/19 – Work finished and meter set. Waiting on engineer to come out and calibrate meter. Once complete fully online

4/10/19 – Trenching to lay line. Going to come back tomorrow to finish

4/8/19 – came out and set flags for line. They are hiring Baker to do the work.

3/29/19 – Finally heard from the field supervisor. He is going to get everything signed. He had trouble getting ahold of surface owner and has been out of town for the past week.

3/12/19 Finalized contract with enerfin. Waiting to receive my copy. They will need to get ROW signed and then tie into their line. They claim we will be on line before the end of the month.

2/28/19 – Test complete. Well performed well at over 100MCFGPD. We will not produce on choke opened up that much. Test ran better on smaller choke. Enerfin has confirmed they will take the gas. Have to await approval from Austin on the tie in and await contract terms.

2/22/19 – Enerfin will be out next week. Coordinated with John to be out on location for test. Test set for Tuesday. Expect test to not be as large as actual production. Well indicates nice fresh large reservoir.

2/21/19 – Well had 860#. Did not swab, opened up and it unloaded all morning. Heavy flow of gas. Well hasn't cleaned itself out just yet. Released rig. Baker came out and moved tank and connected it to tank battery. Installed a choke at wellhead and connected well to the tank battery. Trying to get ahold of enerfin for test.

2/20/19 – Well had 840# on it, didn't take a swab to get going. Unloaded water all day. Well trying to clean itself out. Called Baker to schedule water tank moved and well head assembly.

2/19/19 – Well had 600# in the morning. Took two swabs and the well started trying to kick off. Started to unload water naturally. Miner electric came out to install motor, lay reta cable, and tie in to meter. OGE showed and dropped line and meter. Miner trenched and buried line, and set control panel. Electric is fully active. Swabbed more fluid and had fluid hauled off

2/18/19 – Well was on vacuum. Went to seat nipple to pull fluid. Pulled quite a bit of fluid on first swab, some gas. By sixth swab a ton of gas. Had to relatch hose to tank to prevent gas whipping hose around. A lot of fluid unloading naturally. Tank filled much quicker than anticipated. Had to call in load to be hauled off. Had to temporarily shut in. Resumed swabbing after water haul. Had no fluid pulled, found out jars had come loose and dropped down hole. Fished out jars. Connection stripped. Have to get new jars. Resume tomorrow. Have water scheduled to come get hauled. OGE came out to drop line. Miner Electric set up to come out tomorrow to trench for Reta cable and set motor. Also going to install control panel with timer.



TravCo Oil & Gas LLC

"Rise Early, Work Hard, Strike Oil"

2/14/19 – well had 620#psi shut in pressure. Large amount of gas head on well. Able to swab dry after a few swab runs. Oil on the line as we swabbed cut of oil in fluid. Fluid is mostly spent acid. No saltwater. Rugged up for frac. Fracked well with 18000#sand. Total fluid in hole 311bbls. Frac went excellent. Had a really nice breakthrough at 2380# that popped into the formation. ISISP 700# 15min SHIP 540#. Frac was still going out after 30 minutes. Could not ask for a better frac. Probably could have put more into hole. There is room to re frac down the road. Miner electric showed up to set the pole and the meter box. Got it set. OG&E has established an account and will have the line dropped by Wed. of next week. Then Miner will lay the reta cable and set the electric motor on the pump jack. Well ready to be put on line by end of next week.

2/11/19 – Got Line trenched and buried today. Called Creek County since no response to email Got address finally done

2/1/19 – Talked to Okie Dig. Ticket#19020111011597. Lines should be marked by 2/5. Poly line stretched from tanks to road and then from road to pasture. Need another 200' as he stated I wouldn't want to put some of the poly down that was on location. Called Miner electric to get them out to lay line and set control panel and connect to power pole by tank battery. They cant schedule until the lines are marked. Ditching will be done by baker. Will coordinate with miner so they can lay the elec line in, put dirt on top and then lay the poly line. Prevents any problems this way. Also scheduling the move of water tank from well location over to tank battery to tie in. Set up with Duncan to take fluid out of tank, move tank with baker, set tank and then put 5' of fluid in tank to prevent high winds from blowing it over. Talked to Basic, waiting on competing bid on frac to see if they would frac different than Wallace. Will have to update schedule

1/30/19 – Well had 400# of pressure this morning. Good amount of gas to blow off. Fluid level 1100' Every swab run extememly gassy with shows of oil. Gas will continue to blow even after swabbing and still flow fluid out of hole not much but still blows the entire time. It is getting gassier every run. Going to get Baker out to run line over to separator so that we can be ready after frac to go ahead and start producing. Need to get ahold of Miner Electric. Going to run elec line to pole by tank battery. Get lines marked by okiedig so we make sure not to be by old line. Should have everything ready to go by next week to properly frac and not have to shut the well in.

1/29/19 – Well had 580# shut in. took awhile for the gas to bleed off. More of the fluid from perms. Gassy every run. Gas continues to flow even after swab. Got it swabbed down. Began acid sequence. Finished acid began to hook up again. Downhole pressure calculates to 700# significant for this area. Got rig hooked back up. Well began to flowback naturally for about 15-20 minutes. Very gassy shows of oil. Swabbed fluid out, coming back at good rate every swab run. Have to go a little slower as fighting the gas. Got well swabbed down for the day. Going to pick up larger pressure gauge tomorrow. Shut in to see if it will flow naturally in morning.

1/28/19 - Set plug at 2400' then shot 20' gun. 6' at top 5' spacer 9' bottom zone. First swab was drilling mud left over from previous formation. Remaining swabs oil and gas and some fluid that was



TravCo Oil & Gas LLC

"Rise Early, Work Hard, Strike Oil"

on backside, gas continues after swab. Will shut in overnight to see what pressure and fluid level is. Have acid scheduled for morning. Going to start 1 hr late due to expected temperature.

1/8/19 - Squirrel 2645'-2651

PERFS – 2645'-2650' 4SPF

PACKER – 2637.75'

2606'

ACID – 500 GAL 10%HCL 18 BBL FLUSH WITH SURFACTANT AND CLAY CONTROL

1400# INITIAL BREAK 1350# AFTER FLUSH

Had 400# of

Frac - Max PSI 2810# AVG PSI 1630# MAX BPM 9.9 AVG BPM 7.95

3,024 GALLONS OF CROSSLINK GEL LOADED WITH BBLs BEGAN TO SEND SAND AND GOT 1" SAND IN, BEGAN TO PUT 2" SAND AND SCREENED OUT AFTER 1000# OF SAND TRIED TO PRESSURE THROUGH BUT NOT ENOUGH PRESSURE ON TRUCKS, ONLY FLUSHED 20BBLs

1/29/19 – Fluid level at 900'. Mostly muck water with some gas and oil. A lot of drilling mud. Decided to set plug and pull uphole. Set plug at 2400'

1/25/18 – Didn't come out until 10 as it was 13 degrees. Had to warm engines to get going. Had 900' of fluid but we seem to have the same issue not getting it through the mud enough. Reservoir has great pressure to push up that much fluid but it won't sustain due to drilling mud. Need to set a temp plug go up hole and perf Skinner than retrieve plug to come in and see if letting it produce under pump will help bring it back. Had water brought out to prepare for Monday. Have plug and perfs set for 10 a.m. Going to go out and see how it is after sitting for the weekend and swab dry one last time.

1/24/18 – Fluid level 950' with 50# bled off gas. Began to swab. Got well swabbed down and went to 30 min swab. Get 75-100' of fluid every run. Went to 1 hour swabs getting 300' per swab run. Some gas on swab runs but still getting back the drilling mud dark brown water with each pull. Seems to be slowly making progress getting fluid back. Should have at least half of fluid after swabbing tomorrow.

1/23/19 – Morning was cold. Had a hard time getting engines and motors started on rig even though we put alcohol in them yesterday to prevent not starting. First run fluid level at 1900' which gave us 750' of fluid, good sign. First swab run oil and gas with water mixed. Fluid level increased to 350' after swabbing down to seat nipple. Appears that drilling mud is coming in from formation. Appears that zone took a big drink of mud while drilling. May explain trouble trying to frac well. Fluid level consistent every swab with total of 210'-250' of fluid per run. Gas has increased with every run. May



TravCo Oil & Gas LLC

“Rise Early, Work Hard, Strike Oil”

be more of a gas zone with associated oil. Still getting back a lot of drilling mud. Has to be from formation as we have packer set to isolate zone. Recommendations are to keep swabbing since we seem to be getting mud back. Shut in for day and return in morning to monitor pressure and fluid level.

1/22/19 – Began the morning to pull the tubing completely out of the hole and redress packer to prevent any issues. Before pulling out we wanted to add more tubing to measure how much sand may have dropped out of the hole. Tagged 2' above plug. Seems we got almost all sand out of hole. Pulled tubing. Had redressed packer waiting. Put tubing back into hole. Began to swab. First swab run was oil water gas. Have 104 bbls to recover. Going to take longer going through tubing. Swab runs had oil in last run but still cut with fluid put into hole. Not getting any sand back. Not getting any gel back..positive. Weather became bad before sundown. Shut in for evening. Come back to measure fluid levels and pressure. Need to see 300-500' of fluid to see if we did get out to reservoir any with the frac.

1/21/19 – Came out to well to begin loading fluid into circulation pit to get sand that screened off out of hole. Fluid near surface is frozen, have to wait almost 2 hours to begin work. Had pump truck transfer fluid to both backside and tubing to fill entire hole to ease release of packer. Got packer released. Pulled tubing out a few joints. Began to circulate to get sand cleared from hole. Experienced small leak at well head. Tightend but need to replace entire wellhead or see if gasket will re seal. Leaning toward new head to avoid any future issues. Oil circulated up with sand. Started to come out of leak at well head. Had to clean up. Got bottoms up and continued to circulate for additional hour. Shut in for evening

1/18/19 – Had circulation pit delivered. Also had rig move onto hole to prevent not getting there Monday due to severe weather conditions

1/17/19 – Came out to well and it had 400# on it. Hooked up lines to begin frac. Frac began well with the gel going into the hole with fluid. Started to put in the first phase of sand and it took. Had a point where it began to go into formation as pressure dropped as we put more fluid in. Then pressure rose and our rate per minute went down eventually to zero. Pressured up to almost 3000# but appeared to screen off. Could be a number of things. Formation didn't want to take all the sand that we wanted to put into it. Have to set up pump truck to come out to circulate the sand out of the hole and then begin swabbing.

1/10/19 – Came out to well. Was loaded with gas, let it bleed off. Had over 100#psi. very good sign. Most of fluid is some spent acid. Not much water at all. Shows to be limited openings from acid which was expected due to light acid job in anticipation of frac. Will have frac lead with acid and push with sand, crosslink gel and kcl. Swabbed on well for most of morning and afternoon. More gassy every run very little water with nice oil, seems to be higher gravity nice thin oil. Shut well in and released rig. Scheduling frac for next wed. will let sit until mon after.



TravCo Oil & Gas LLC

"Rise Early, Work Hard, Strike Oil"

1/9/19 – Initial readings were no pressure and no fluid. Blue Star arrived and rigged up to workover rig. Began process putting in acid into hole. Started to have issues with the pressure not dropping to breakthrough formation. Pressure maintained 1500#. Reviewed pipetally to ensure we were at proper depth. Got cement bond log to confirm where we had perforated and to examine the cement over the zone. It was solid good cement that was bonded tight. Tried to push through at 2500# still wouldn't break down. Decided to pull a joint of tubing. Fear was about dumping backside fluid onto formation but no choice. Unlatched packer and pulled joint of tubing. Relatched packer and calculated only 2 bbl of fluid came down onto formation, balanced from fluid in tubing. Pressured back up to 1300# and it started to push through. Determined it would be best to let the acid sit over the perfs for about 10 minutes to let it saturate into the cement due to tight bond. Pushed through at 1400#. Good shut in pressure held at nice pressure. Got disassembled and rigged up to swab out fluid. Appeared to be gassy as going down making line shake. Got fluid back at a good rate, started to get gassy on last three swab runs. Shut in for 45 minutes. Pulled 75' of gassy fluid not including 40' from seat nipple to perfs. Got most of fluid put into hole. Shut in for evening. Measure fluid levels and pressure levels in morning.

1/8/19 – Rig showed up to rig up and get prepped for perforations. Midwest showed up a little after 9 to go ahead and get connected to the rig. The packer needed to be slightly redressed, ran to SOS in Bristow who didn't have the rubber to replace, ran to Okemah to pick one up at their supply store. Returned to location. Shot a 5' perf gun at 4 shots per ft for a total of 20 shots with a 3 1/8 slick gun. Ran tubing back into hole with packer. Set packer at 2637.75'. Discussed putting in an additional joint to go below the perfs but decided not to. Went back into the hole to swab the well. First swab was oil. Every subsequent swab had nice cuts of oil in it. Decided best would be to swab through tubing and not casing. Will go slower this way. After swabbing fluid at half the rate due to tubing swabbing decided to latch packer and isolate zone. Latched packer and began to swab isolated zone. Pulled fluid down with swabs with cuts of oil. Well swabbed dry. Waited another hour, continued to swab until dry. Shut in for the evening. Called Blue Star to set up acid job in morning. Plan on using 500gal of 10% acid loaded with stabilizers and emulsifiers. Based on suggestion of Blue Star who is familiar with the entire lease and suggested stronger acid based on cement type used by Halliburton when well was initially drilled. We will acidize, swab acid out of hole and shut in for tomorrow to measure pressure and fluid level.

12/18- UPPER BARTELSVILLE 2698'-2731'

PERFS – 2698'-2703'

PACKER – 2637.5'

PLUG SET – 2685'

12/19 -500 GAL 7.5% HCL-FE, ½ gallon inhibitor, 2gal ne surfactant, 2 gal clay control. 750 gal 2% kcl water. Acid 12 bbl. Flush 18 bbl. AVG ING RATE 4 BPM, AVG TRTD PRESSURE 950 PSI# TOTAL FLUID 3



TravCo Oil & Gas LLC

"Rise Early, Work Hard, Strike Oil"

BBL, MAX PRESSURE 900# MINIMUM PRESSURE 800# INITIAL SHUT IN PRESSURE 300# WELL ON VACCUM

12/20 -Very little pressure on well. A little gas but not as much as day before. Zone acts depleted. Swabbed on well for most of morning. Fluid level was initially tagged 1600'. Quite a bit of fluid entry for such small amount of gas. Determined that this zone might be detrimental if comingled with any other zone. Call to set plug above perfs

12/20/18 – Well had very little pressure. Tagged fluid at 1600' which was quite a bit with no gas. Started to swab on the well. Can swab dry after a few runs. Surface owners said that they would have to pump on it for awhile for the gas to come back. Spent the morning trying to see if we could swab more of the gas in to get a better rate. Talked with Dan, Discussed pros and cons. Determined to set a plug over the perfs and go to our squirrel zone. Since the hole is filled with fluid, called out independent trucking to use their pump truck to transfer fluids back into hole to pressure test the backside of the casing for any pressure leaks. After discovering that the pump trucks tri plex pump was not operating correctly we were finally able to pump up the backside to 300#. Pressure held showing the entire hole is good. Called out Midwest Logging to set a cast iron plug and to run the cement bond log (CBL). CBL showed an excellent cement job that covers all of our uphole zones to 2000'. We were able to confirm that no other zones had been perforated. We are also able to determine exactly where the casing collars are. All of our zones sit in the middle of the casing joint. Did see some chatter on the initial run of the log at the bottom of the Bartelsville. Appeared it could be perfs at the bottom of the zone. Made a small run while the sensitivity was turned up and a tool removed to get an indepth view of both the Bartlesville and the squirrel. We determined that it was just heavy scaling at the bottom of the hole and that it was indeed perforated at the top of the formation. Came out of hole and put the plug. Plug set at 2685'. Shut in the well and will return after the holidays to begin sequence on the squirrel.

12/19/18 – Well had 40# at the wellhead over the evening. Fluid level tagged at 1200' which may mean either good pressure or zone is to watered out. Well swabbed down good which leans good pressure. Bluestar arrived on location for acid wash. Small acid wash 500 gal 7.5% HCL-FE ½ gallon inhibitor, 2gal ne surfactant, 2 gal clay control. 750 gal 2% kcl water. Acid 12 bbl. Flush 18 bbl. AVG ING RATE 4 BPM, AVG TRTD PRESSURE 950 PSI# TOTAL FLUID 3 BBL, MAX PRESSURE 900# MINIMUM PRESSURE 800# INITIAL SHUT IN PRESSURE 300# WELL ON VACCUM. According to Blue Star's Owner he has done the work on all of the Lost Indian wells, he even had more detailed story of how Phil died in car accident. He said everytime on this particular zone that it immediately goes onto vacuum. He also stated that it took 900# to break through after the depth reached the packer(2637.5'). Indicates that the majority of the perforations were clogged up. Let acid sit for a few minutes and then began to swab back fluid put into hole. Got on last swab run to get fluid out of hole and sand line parted into hole. Took entire afternoon to fish out of hole and restring the line to finish swabbing the well. Swabbed well dry and then shut in for the evening. Will take pressure reading in morning and continue to swab to determine a potential



TravCo Oil & Gas LLC

“Rise Early, Work Hard, Strike Oil”

rate. Makes overnight pressure more significant but doesn't change if its pressure or water. After reviewing down hole pump and equipment, more than likely when the well went down it was due to maintenance and lack of pay to get work done to completely drain zone. It seems that none of the uphole zones have been produced due to holes in casing on most of the lost Indian wells other than the #5 & #2 which sits on our acreage.

12/18/18 – Started the morning by putting new tubing in the hole. Set packer at 2637.5' so we could isolate the zone and swab to see if we can get gas measure. Started to swab the well Got a couple of swabs and got about 1-2' of fluid from the swab. Did seem to move fluid every run about 100-200' through the casing and some of the tubing. Decided to shut the well in overnight so that we can see if it will build pressure. Determined that we can find no records of an acid job on the well. We are going to acid with 500 gal at 7.5% KCL with stabilizers. This should clean up the hole and do a slight job on not going into the water zone if it isn't already breached. Opened up the valve after about an hour after being shut in. already had gas on it. We will measure the pressure in the morning. Acid job scheduled for 8:30

12/17/18 – D&M showed around 8 this morning. They were set up by 9 930 to begin pulling tubing and rods into singles to set aside from the surface owner. Tubing showed up late this afternoon and got the rods and tubing moved for the surface owner and out of the way. Set tubing where D&M wanted it set. Plan for tomorrow is to set packer to 2640' so that we can isolate original zone and run a test on what type of production we can expect.

12/7/18 – Roustabout crew came out to finish installing the equipment with proper fittings and valves. Closed burm, buried the stairs to tank to stableize and connected everything except the water tank that was sitting next to the well to swab back into. Ready to lay lines

12/6/18 – Roustabout services came out today to lay rock, build berm. Set oil tank with walkway. Coming tomorrow to set the gunbarrel and the separator. Waiting on D&M to get released to come and pull tubing and rods. Had water tank delivered temporarily to well so that we can swab into it. Jerry delivered the rods and rod covers.