

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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SANTA FE	<input checked="" type="checkbox"/>
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OPERATOR	<input checked="" type="checkbox"/>

JUN 08 '88

1. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
2. State Oil & Gas Lease No.	
7. Unit Agreement Name TLSAU	
8. Form or Lease Name	
9. Well No. 21	
10. Field and Pool, or Widcon Twin Lakes SA Assoc.	
11. Elevation (Show whether DF, RT, GR, etc.) 3974' GL	
12. County Chaves	

SUNDARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH OR TO
USE APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS. ARTESIA, OFFICE

1. Name of Operator Pelto Oil Company	
2. Address of Operator 500 Dallas, Suite 1800, Houston, TX 77002	
3. Location of Well UNIT LETTER C 990 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 8S RANGE 29E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 3974' GL	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REPAIR REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Convert to injector well <input checked="" type="checkbox"/>

16. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TEMPORARILY ABANDONED AS OF 11-18-87

- 12-28-87 RUPU (Monument). PU & ran 4 1/2" csg scraper & 3 7/8" bit on 2 3/8" tbg to tag PBTD @ 2887'. Pulled tbg scraper & bit. Ran 4 1/2" Guiberson BP & pkr on 2 3/8" tbg & set BP @ 2650'. PU pkr & tested csg between BP & slips @ surface. Csg held 450#. SDON.
- 12-29-87 Pulled tbg & pkr. RU CRC WL. Ran free pipe log from 2651'. Found TOC @ 2378'? Log showed poor bond. Will not perf at this time. Ran tbg & latched on BP. Pulled tbg & BP laying down in singles. Packed well off. RDPU.
- 3-23-88 RUPU. PU & ran Guiberson BP & pkr. Set BP @ 2630'. RU Goldstar pump truck & press up on csg between BP & surface @ 500#. Held OK. Pulled tbg & pkr. RU Schlumberger & ran free pipe log. Found TOC @ 2378'. Ran ret head & tbg back in hole & latched on BP. Lowered BP to 2716' & spotted 150 gal 20% NEFE acid over area to be perf. Pulled tbg & BP. Ran 3 3/8" Hyper Jet II csg gun, 1 JSPF & shot 9 holes in P-1 @ 2681, 2682, 2689, 2690, 2698, 2700, 2705, 2706, & 2716'. PU & ran 3 3/8" squeeze gun & shot 4 holes @ 2350', 28' above TOC. PU & ran BP & pkr. Set BP @ 2630'. SDON. Prep to squeeze cmt.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Original Signed By
Mike Williams
Oil & Gas Inspector

TITLE Manager, Production Admin. DATE 6-2-88

DATE JUN 10 1988

- 3-24-88 Set pkr @ 2623'. RU Goldstar pump truck & press up csg between BP & pkr @ 500#. Did not hold press. Released pkr & latched on BP & tried to COOH. Pulled up about 5' & pkr & BP got hung up. Tried to get pkr & BP to free up but could not. SDON. Prep to cut tbg 15' above pkr & BP.
- 3-25-88 RU McCullough WL & made chemical cut on tbg @ 2602'. RD McCullough. PU & ran 3 7/8" OD overshot, hydraulic jars, 4 DC's on 2 3/8" tbg. Latched on fish & tried to jar loose. Could not. Pulled tbg & fishing tools. SDON.
- 3-28-88 RU Star Tool Rev Unit. PU & ran 3 7/8" conventional shoe, 1 jt washpipe, 4 DC's & 2 3/8" tbg. Tagged top of fish @ 2606'. Circ down to 2620' top of pkr. Circ 1 1/2 hrs. Could not get hole to circ clean. Kept circ up formation cuttings coming out of squeeze perfs @ 2350'. Pulled tbg up to 2244' & tried to circ down csg, through squeeze perfs & out bradenhead. Press up to 1400#. Could not circ. Tried pressuring up & releasing press several times. Lowered tbg & washpipe back down to 2617' & circ down to 2620'. Circ 30 min. Kept getting back cuttings. Pulled tbg & washpipe. PU & ran 3 7/8" OD overshot, jars, collars & tbg. Latched on fish @ 2606' & tried to jar loose. Could not. Pulled tbg & fishing tools. Dumped 2 sx 10-20 frac sand down csg on top of pkr & tbg stub. Waited 30 min & ran sinker bar on sandline down through csg to keep sand from forming a bridge. SDON.
- 3-29-88 RU Schlumberger. Ran 3 3/8" squeeze gun & shot 4 holes @ 2000'. RD Schlumberger. PU & ran scraper & bit down through squeeze perfs @ 2000'. Pulled scraper & bit. PU & ran Guiberson pkr. Set pkr @ 2055'. Rev circ @ 1/2 BPM @ 750#. Pulled tbg & pkr. PU & ran cmt retainer. Set retainer @ 2055'. RU Halliburton. M&P 105 sx Class C neat cmt down tbg through perfs @ 2350' and back out perfs @ 2000'. Got off of retainer & pulled tbg. SDON.
- 3-30-88 SD. WOC until Monday 4-4-88.
- 3-31-88 PU & ran 3 7/8" bit, 4 1/2" csg scraper, 6 DC's & 2 3/8" WS to drl out cmt. Tagged cmt @ 2022'. RDPU.
- 4-4-88 RUPU. Pulled tbg, collars, scraper & bit. Took off scraper. Ran bit, collars & tbg back in hole & tagged up @ 1996'. RU Star Tool rev unit & drilled through formation cuttings & cmt to top of cmt retainer @ 2053'. Press up on squeeze perfs @ 2000' to 600#. Bled off to 300# in 14 min. Started drlg on cmt retainer. Drilled through retainer & cmt to 2070'. Circ for 10 min & pulled tbg up to 1945'. SDON.
- 4-5-88 Lowered tbg back down to 2070' & drilled through cmt to 2160'. Pulled tbg & bit. Changed out bit & ran back in hole. Drilled through cmt from 2160-2291'. Started getting returns coming out bradenhead about 2289'. Pulled tbg up to 1975' & circ out through bradenhead for 10 min. Pulled tbg, collars & bit. SDON.
- 4-6-88 PU & ran Guiberson pkr & tbg. Set pkr @ 1810'. Press up on csg between pkr & surface @ 400#. Held OK. RU Halliburton. M&P 25 sx Class C neat cmt out through perfs @ 2000'. Flushed w/7 1/2 bbls wtr. SI for 3 hrs. Rel press & pulled tbg & pkr. Ran bit, collars & tbg back in hole. Hung @ 1934'. RDPU.
- 4-13-88 RUPU. Lowered tbg & bit to tag TOC @ 1881'. RU Star Tool rev unit & drld through cmt to 2006' & fell through. Tested perfs @ 2000' @ 400#. Held OK. Lowered tbg & bit to 2285' & drld through fill & cmt to 2353' & fell though. Tested perfs @ 2350' @ 350#, held OK. Lowered tbg & bit to 2560' & tagged fill. Circ down to top of fish @ 2606'. Circ hole clean. Pulled tbg & bit. PU & ran conventional shoe, 1 jt wash pipe, collars & tbg to tag top of fish @ 2606'. Circ down over top of tbg stub to top of pkr @ 2621'. Circ hole clean. Pulled tbg & washpipe. PU & ran 3 7/8" overshot, hyd jars, collars & tbg & latched on fish. Could not get fish to jar loose. Tried to get

- 4-14-88 RU power swivel. Circ & worked tbg to get overshot off fish. Got off fish. Pulled tbg & overshot. PU & ran 3 1/4" ID Kut-Rite shoe, 1 jt washpipe, collars & tbg. Started cutting over pkr @ 2621'. Cut 1.5' & shoe quit cutting. Pulled tbg & shoe. WIH w/overshot & latched on fish. Could not jar loose. Pulled tbg & overshot. SDON.
- 4-15-88 PU & ran 3 1/8" ID Kut-Rite shoe, hyd jars, collars & tbg. Started cutting over pkr @ 2622'. Cut 15" & shoe, quit cutting. Pulled & changed out shoe. Ran shoe back in hole & cut 5" more, enough to get over top slips on pkr. Pulled tbg & shoe. SDON.
- 4-16-88 WIH w/overshot & latched on fish. Could not jar loose. Pulled tbg & overshot. PU & ran 3 3/4" lead impression block on sandline. Lead block showed top of tbg stub to be curled in to approx a 1" OD. PU & ran dress off mill & dressed off top of tbg stub. Pulled tbg & mill. PU & ran 1 25/32" bit, 1 jt 1 25/32" DP, collars & 16 jts 2 3/8" tbg. SDON. Prep to clean out inside of tbg stub & pkr.
- 4-18-88 Finished running pipe in hole & circ fill out of tbg stub & pkr. Pulled tbg but did not have bit. PU & ran lead imp block. Block showed bit to be laying on top of tbg stub. PU & ran 3 1/2" OD magnet & fished bit. WIH w/overshot without grapple & tagged fish. RU McCullough. Ran 1 3/8" collar locator in hole to see if we could get down low enough to cut off pkr. Could only get 5' inside tbg stub, not enough to cut pkr. Pulled tbg & overshot. SDON.
- 4-19-88 PU & ran overshot w/grapple & latched on fish. Tried to straighten out 15' tbg stub so we could get 1 11/16" Chem cutter down to cut off pkr. Could not get down to pkr. PU & ran 5/8" string shot & backed off tbg stub from pkr. Pulled tbg & 15' tbg stub. Ran tbg back in hole open ended w/4"x2 3/8" sub on btm & stabbed into pkr. Ran 1 11/16" Chem cutter back in hole & could only get about 5.5' inside pkr. Pulled cutter. Ran 1 3/4" bailer in hole & cleaned out pkr. PU & ran 1 3/4" lead imp block. Block showed we were on top of BP stinger. Ran Chem cutter back in hole & made cut. Tried to pull cutter out of hole but could not. Pull out of rope socket on cutter. Pulled tbg & top collar on pkr. Did not get pkr or cutter out. SDON. Prep to fish Chem cutter.
- 4-20-88 PU & ran 1 3/8" grapple, hyd jars, collars & tbg to fish chem cutter. Tagged cutter @ 2610'. Pulled tbg & chem cutter. PU & ran 4' spear w/2.335 grapple & tagged pkr @ 2624'. Worked spear into pkr. Pulled tbg & spear. Grapple had broken off spear. Ran 1.993 grapple on spear & latched on pkr. Tried to pull pkr but kept jarring off pkr. Pulled tbg & spear. Gap on grapple was pulled in from 5/8" to 3/8" causing it to slip off. PU & ran new 1.993 grapple w/full 5/8" gap & latched on pkr. Jarred on pkr w/no success. Pulled tbg & spear. PU & ran Kut-Rite shoe, 1 jt washpipe, jars, collar & tbg. SDON. Prep to wash over pkr & BP.
- 4-21-88 PU & ran 3 7/8" OD Kut-Rite shoe, 1 jt washpipe, collars & tbg. Started cutting over pkr. Cut about 10" & shoe quit cutting. Pulled tbg & shoe. PU & ran new 3 7/8" Kut-Rite shoe & cut over about 7" & shoe quit cutting. SDON. Too windy to trip pipe.
- 4-22-88 Pulled tbg & changed out shoe. Ran in new shoe & started cutting over pkr. Cut about 7". Pulled tbg & shoe. Shoe had 3 3/4"x5" spring inside. PU & ran another shoe & started cutting over pkr. Cut about 4" when we started getting a lot of torque & started loosening hole. Pulled tbg & shoe. Shoe had pkr parts inside & marks on outside of shoe & washpipe. SDON.

- 4-25-88 PU & ran Kut-Rite shoe w/wire inside & started cutting over pkr. Cut 7" & shoe quit cutting. Pulled tbg & shoe. PU & ran new shoe & started cutting. Fell through about 1.5' & cut another 6". Lost circ and had to increase pump rate to get it again. Pulled tbg & shoe. Shoe had pkr parts wedged up inside causing us to quit cutting. SDON.
- 4-26-88 PU & ran another Kut-Rite shoe w/diamonds & cut 1' on pkr & fell through. Pushed pkr & BP down hole to 2758'. Pulled tbg & shoe. Did not have pkr & BP wedged up inside. PU & ran 4.5' spear w/1.993" grapple & latched on pkr. Pulled tbg & spear. Did not have pkr. SDON.
- 4-27-88 PU & ran 3 7/8" bit, collars & tbg. Tagged top of pkr @ 2758'. Tried to circ clean. Could not catch circ. Pulled tbg & bit. PU & ran Guiberson BP. Set BP @ 2560'. RU Gold Star pump truck & press up on csg between BP & surface @ 350#. Held OK. RU Schlumberger & ran cmt bond log. Found TOC @ 1922'. RD Schlumberger. Ran ret head back in hole & latched on BP. Pulled & LD tbg & BP. PU & ran Halliburton R-4 pkr on 81 jts (2594') plastic coated tbg. Pumped 10 bbls corr inhib wtr down csg-tbg annulus. Set pkr @ 2602'. Loaded csg-tbg annulus w/inhib wtr & press up to 300#. Ran chart 30 min. RDPU. JOB COMPLETE