

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

MAY 31 '88

O. C. D.

3a. Indicate Type of Lease
State ☐ Fee ☒

3. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA, OFFICE

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

1. OIL WELL ☐ GAS WELL ☐ OTHER- <u>INJECTION WELL</u>	7. Unit Agreement Name <u>TL SAW</u>
2. Name of Operator <u>PELTO OIL COMPANY</u>	8. Farm or Lease Name <u>TL SAW</u>
3. Address of Operator <u>500 DALLAS, SUITE 1800, HOUSTON, TEXAS 77002</u>	9. Well No. <u>63</u>
4. Location of Well UNIT LETTER <u>C</u> <u>330</u> FEET FROM THE <u>NORTH</u> LINE AND <u>1650</u> FEET FROM THE <u>WEST</u> LINE, SECTION <u>5</u> TOWNSHIP <u>9S</u> RANGE <u>29E</u> NMPM.	10. Field and Pool, or Wildcat <u>TWIN LAKES SA ASSOC</u>
15. Elevation (Show whether DF, RT, CR, etc.) <u>3950.6' GL</u>	12. County <u>CHAVES</u>

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

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐ CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER DRILL & COMPLETE INJECTION WELL ☒

17. 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.

- 12-16-87 Depth 55', made 55', day 1. PO: Pump repair. MW 8.5, Vis 30
14 hrs-RU on well #63. 8 hrs-Drlg. Spudded @ 2100 hrs 12-15-87. Drilled to 55'. 2 hrs-Pump repair.
- 12-17-87 Depth 178', made 123', day 2. PO: WO cmt. MW 8.6, Vis 34
2 hrs-Work on pump. 3/4 hr-Drlg. 1/4 hr-Work on pump. 10 1/4 hrs-Drlg. 1/2 hr-Circ to run 8 5/8" csg. 3/4 hr-TOOH. 1 1/2 hrs-Run 4 jts 8 5/8", J-55, ST&C, 24w, 8 rd csg. Total length 160.96'. Set @ 169.96'. 3/4 hr-RU Western & cmt w/70 sx Class C w/2% CaCl2. Slurry wt 14.8 ppg. Bumped plug @ 11:45 PM with 75 psi. Circ 10 sx to pit. Disp plug w/fresh wtr 8.5 bbls. 7 1/4 hrs-WOC.
- 12-18-87 Depth 765', made 590', day 3. PO: Drlg. MW 8.9, Vis 29
4 3/4 hrs-WOC. 2 hrs-Drl cmt & insert FC. 1 hr-Unplug flowline. 2 1/2 hrs-Pump repair. 13 3/4 hrs-Drlg. Survey: 1/4 deg @ 500'.
- 12-19-87 Depth 1576', made 811', day 4. PO: Drlg. MW 9.5, Vis 29
14 hrs-Drlg to 1323'. 1/4 hr-RS. 1/2 hr-Survey. 2 hrs-Trip for bit. 7 1/4 hrs-Drlg to 1576'. Last survey: 1/2 deg @ 1615'.

(OVER)

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

SIGNED Bernie Malson TITLE Prod. Adm. Mgr.

DATE 5-23-88

Original Signed By
Mike Williams

DATE AUG 10 1988

CONDITIONS OF APPROVAL, IF ANY:

- 12-20-87 Depth 2140', made 564', day 6. PO: Drlg. MW 9.5, Vis 29
22 1/2 hrs-Drlg. 1/2 hr-R. '2 amp repair. 1/2 hr-Survey. Last survey:
1/2 deg @ 2040'.
- 12-21-87 Depth 2271', made 131', day 6. PO: POOH w/fish. MW 9.5, Vis 29
4 3/4 hrs-Drlg to 2271'. DP twisted off 1 jts above BHA. 1/2 hr-RS. 6 1/2
hrs-WO fishing tools. 12 1/4 hrs-Trip for fish.
- 12-22-87 Depth 2375', made 104', day 7. PO: Drlg. MW 9.1 Vis 29
7 1/2 hrs-WO fishing tools. 2 1/2 hrs-Tripping. 14 hrs-Drlg to 2375'.
- 12-23-87 Depth 2494', made 119', day 8. PO: Fishing. MW 9.4, Vis 29
11 1/2 hrs-Drlg to 2494'. Twisted off. 1/2 hr-RS 10 hrs-Trip for fish. 2
hrs-Running O/S.
- 12-24-87 Depth 2565', made 71', day 9. PO: Drlg. MW 10, Vis 34, WL 7.
2 hrs-POOH w/fish. LD 5 jts DP. 2 hrs-TIH. 2 hrs-Drlg. 2 hrs-POOH to check
bit. 2 hrs-TIH. 1/2 hr-RS. 13 1/2 hrs-Drlg to 2565'. Survey: 3/4 deg @ 2514'
- 12-25-87 Depth 2685', made 120', day 10. PO: Drlg. MW 10, Vis 34, WL 9.
23 hrs-Drlg. 1/2 hr-RS. 1/2 hr-Pump repair.
- 12-26-87 Depth 2830', made 145', day 11. PO: Drlg. MW 10.1, Vis 34, WL 8.
2 hrs-TFNB. 2 1/2 hrs-TIH. PU 5-5 1/2" DC's. 19 hrs-Drlg. 1/2 hr-Survey.
Survey: 3/4 deg @ 2830'.
- 12-27-87 Depth 3012', made 182', day 12. PO: Drlg. MW 10, Vis 35, WL 6.
23 1/2 hrs-Drlg to 3012'. 1/2 hr-Survey. Survey: 3/4 deg @ 3012'.
- 12-28-87 Depth 3100', made 88', day 13. PO: LD DC's. MW 10, Vis 38, WL 6
2 1/4 hrs-Drlg. 3/4 hr-RS. 14 hrs-Drlg. 3 hrs-Circ to log. Drop Totco. 4
hrs-LD DP & DC's. Survey: 3/4 deg @ 3100'.
- 12-29-87 Depth 3100', day 14. PO: Rig released. MW 10.1, Vis 39, WL 5.
7 hrs-Ran Dual Laterlog, MSFL w/Gamma Ray, Litho-Density, CNL & Cyberlook from
3091-170'. 3 1/2 hrs-Telecopy logs & WOO. 2 hrs-RU & run 5 1/2" csg. 2
hrs-Repair tong truck. 2 1/4 hrs-Finish running csg. Ran 77 jts 5 1/2",
15.5w, J-55, LT&C csg. Total of 3115.63'. Pipe set @ 3100'. 2 1/4 hrs-Break
circ. Cmt w/900 sx Howco Lite + 10w/sx salt + 1/4w/sx Flocele @ 13.3 ppg +
200 sx 50/50 Pozmix + 5w/sx salt + .3t CFR-2 @ 14.4 ppg. Bump plug w/900w @
0200 hrs. Circ 150 sx to pit. 1 1/2 hrs-Set 5 1/2" slips w/45M lbs tension.
Released rig @ 0330 hrs. 12-29-87. 3 1/2 hrs-RD. NOTE: KB-3958', top of P1
@ 2840' (+1118'), top of P2 @ 2900' (+1058').

REPORTS DISCONTINUED UNTIL COMPLETION RIG MOVES IN

- 4-6-88 RUPU. Packed off wellhead w/2 3/8"x4' sub. RU Goldstar. Press up on csg
between PBTD & surface @ 500w. Held OK. PU & ran 4 3/4" bit, 5 1/2" csg
scraper & 2 3/8" workstring to tag PBTD @ 3005'. SDON.
- 4-7-88 RU Goldstar & spotted 150 gal 20% NEFE acid to btm. Pulled tbq, scraper &
bit. RU Schlumberger. Ran GR-CCL & perf 37 holes in P-1 & 13 holes in P-2
using 4" Hyper Jet II csg gun, 1 JSPF @ 2845, 2846, 2847, 2848, 2849, 2853,
2854, 2855, 2856, 2857, 2858, 2859, 2860, 2863, 2864, 2865, 2866, 2876, 2877,
2878, 2879, 2880, 2881, 2882, 2883, 2884, 2885, 2886, 2887, 2888, 2889, 2892,
2893, 2894, 2898, 2899, 2900, 2922, 2923, 2924, 2926, 2927, 2928, 2931, 2932,
2935, 2936, 2937, 2940, 2941'. RD Schlumberger. PU & ran BP & pkr on
workstring & set BP @ 2990' & pkr @ 2911'. RU Halliburton. Started to
acidize P-2 perfs. Got rate of 4 BPM @ 2640w, communicated w/P-1. Moved pkr
up to 2823' & acidized all P-1 & P-2 perfs w/4040 gal 20% NEFE acid, 1 ball
sealer per 50 gal. Avg treating press 3200-3600w @ 4.5-5.7 BPM. Max press
3700w. ISIP 2020w, 5 min 1720w, 10 min 1560w & 15 min 1460w. RD
Halliburton. Had good ball action throughout treatment. Opened up well &
flowed back to pit an estimated 55 bbls acid & wtr. SI. SDON.
- 4-8-88 Opened up well. Pulled tbq & pkr. Took off pkr & ran ret head & tbq back in
hole & latched on BP. Pulled BP. Ran tbq back in hole open ended w/seating
nipple hung @ 2912'. Swabbed well for 5 hrs & recovered an estimated 65 bbls
acid & wtr. RU Jarrell WL & ran 72 hr BHP build up test. RDPFU.
- 4-12-88 RUPU (Momentum). Pulled & LD 2 3/8" WS. PU & ran 88 jts (2782') 2 3/8"
plastic coated tbq w/Halliburton R-4 inj pkr openended on btm of string. RU
Gold Star pump truck. Pumped 10 bbls corr inhib wtr down csg-tbg annulus.
Set pkr @ 2792'. Loaded csg-tbg annulus w/inhib wtr. Press test csg @ 300w.
Ran chart 30 min. RDPFU. JOB COMPLETE