

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

APR 20 '88

3a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
3. State Oil & Gas Lease No.
7. Unit Agreement Name TLSAU
8. Form or Lease Name
9. Well No. 43
10. Field and Pool, or Wharfed Twin Lakes SA Assoc.
12. County Chaves

SUNDY NOTICES AND REPORTS ON WELLS

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

ARTESIA, OFFICE

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator PELTO OIL COMPANY		
Address of Operator 500 DALLAS, SUITE 1800, HOUSTON, TX 77002		
Location of Well UNIT LETTER L, 1650 FEET FROM THE South LINE AND 430 FEET FROM THE West LINE, SECTION 32 TOWNSHIP 8S RANGE 29E		

15. Elevation (Show whether DF, RT, GR, etc.)  
3969 GR

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

PERFORM 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"/>	CHARGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Converted to water injection well

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

12-31-87 RUPU (Monumnet). Pulled rods & pump laying down in singles. Packed off well. SDON.

TA effective 12-31-87. This is a future injector that is not feasible to produce at this time.

1-4-88 Pulled & LD tbgr. PU 2 3/8" workstring & ran 4 1/2" csg scraper & 3 7/8" bit on workstring & tag PBD @ 2988'. Pulled tbgr scraper & bit. Ran 4 1/2" Guiberson BP & pkr. Set BP @ 2768'. RU Goldstar & loaded csg-tbgr annulus. Could not get annulus to hold press. PU pkr & set @ 2736'. Tested between BP & pkr, held OK. Press up the annulus above pkr but we could pump into the annulus @ 200#. SDON. Prep to isolate csg leak. 1-5-87.

1-5-88 With BP @ 2768', worked pkr up hole looking for csg leak. Isolated csg leak within 10' of surface. Established that we could pump into leak without building press @ 1.5 BPM @ 180 psi. SDON. Prep to dig up & repair csg 1-6-88.

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

WITNESSED Bernie Wilson TITLE Production Administration Mgr DATE April 8, 1988  
Original Signed By Mike Williams DATE MAY 4 1988  
PROVED BY Oil & Gas Inspector TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL \_\_\_\_\_

TLSAU #43  
TWIN LAKES SA ASSOC.  
CHAVES COUNTY, NEW MEXICO

- 1-6-88 WIH w/4 1/2" spear to PU csg in order to take slips out of bradenhead. Csg was parted 8 1/2" below ground level. Pulled short jt of csg. Threads had rotted off pin end. Ran 2 3/8" workstring back in hole. Circ oil out of 4 1/2" csg. Pulled & LD 2 3/8" workstring. RDPU & moved it out of way. Dug & hole 12' deep all around the wellhead. Cut off 8 5/8" 10' below ground level & pulled w/backhoe. Cleaned threads on 4 1/2" collar looking up. Welded bell nipple on piece of new 4 1/2" csg 10' long. Screwed new jt of 4 1/2" into collar & welded a bead around the connection. Welded 8 5/8" surface csg back into position. Covered up the hole. Packed dirt. SDON.
- 1-7-88 RUPU. Ran 4 1/2" spear & PU slack in csg. Set slips in bradenhead & packed off. Cut off 4 1/2" csg & welded on bell nipple. SCrewed csg head on. RU Goldstar & tested csg again between BP & surface. Held OK. RU CRC WL. Ran free pipe log to find TOC @ 2030'. Ran tbg back in hole. Latched on BP. Released BP. SDON. Will spot acid & perf 1-8-88.
- 1-8-88 RU Halliburton. Spotted 150 gal 20% NEFE acid over P-2 interval to be perforated (2870-2885'). Pulled tbg & BP. RU CRC WL. WIH w/perf gun. Could not get gun below 2903' due to thick muck @ btm of hole. While working gun down, WL broke leaving gun in hole. Ran a 3 7/8" overshot w/3 1/8" grapple on tbg & latched on gun. Pulled tbg & perf gun. Poured new rope socket after cutting off 300' of line. Went back in & perf a total of 26 holes in 3 runs using a 3 1/8" csg gun. First run: 2795, 2796, 2806. Second run: 2820, 2821, 2824, 2825, 2830, 2831, 2836, 2838, 2839, 2840, 2841'. Third run: 2870, 2871, 2872, 2873, 2874, 2875, 2879, 2882, 2883, 2884, 2885'. SDON.
- 1-9-88 Ran 90 jts 2 3/8" tbg w/Guiberson 4 1/2" Uni-6 pkr on btm of string. Set pkr @ 2685' (added +15' to 6' KB to be on depth w/wireline.) RU Halliburton. Acidized perfs @ 2870-2885' w/825 G 20% NEFE acid + 17-1.1 SP GR ball sealers as follows: started on acid w/0 psi tbg press. Dropped 4 balls on first drop the 2 at a time for the rest of job. Breakdown @ 2600#. Press dropped to 1500# @ 6 BPM. Max press 2800# @ 6.3 BPM. Flushed perfs w/2% KCL wtr 1900# @ 6.3 BPM. Press dropped to 1500# on flush. ISIP vac. RD Halliburton. Pulled & LD tbg & pkr. SDON.
- 1-11-88 PU & ran 86 jts (2577') 2 3/8" plastic coated tbg w/Halliburton R-4 pkr on btm of string set @ 2552'. Pumped 10 bbls corr inhib down annulus before setting pkr. Set pkr @ 2552' (21' KB meas) & loaded csg-tbg annulus w/corr inhib wtr. Press up to 300#. Ran chart 30 min. Press bled off to 260# in 30 min. RDPU. Will let fluid settle & run another chart.
- 1-12-88 RU Goldstar. W/annulus loaded w/inhib wtr, press up to 300# & ran chart. Press dropped to 270# i one sharp drop after 25 min. TEst failed to hold in each of 3 attempts. SDON. Will move pkr & test again 1-13-88.
- 1-13-88 RU PU (Monument0. Pulled more tension on pkr (17,000# over) packed off wellhead. RU Goldstar. Press up to 300#. Ran chart 30 min. Held OK. RD PU. JOB COMPLETE.