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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Puretex Oil Co.		8. Farm or Lease Name Frank Chappell, Jr.
3. Address of Operator 916 9th Street, Wichita Falls, ¹ Exas 76301		9. Well No. 1
4. Location of Well UNIT LETTER _____ 548 FEET FROM THE East LINE AND 1020 FEET FROM THE South LINE, SECTION 13 TOWNSHIP 12N RANGE 29E N.M.P.M.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4081 GR		12. County San Miguel

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"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER 50 Sack Cement Squeeze <input type="checkbox"/>	

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.

Plug drilled out on Chappell No. 1 4844. Well made water with show oil & gas. On 9/17/71 well squeezed with 50 sacks cement 4844-4932. Well still make water show oil & gas. We plan to move from No. 1 and drill No. 2 to try to locate oil water contact. We will come back to No. 1 in about 30 days and set lines. Enclosed electric logs and D&T on No. 1 well.

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

SIGNED [Signature] TITLE Owner DATE Sept. 21, 1971

APPROVED BY [Signature] TITLE Oil & Gas Inspector DATE 7/5/73

CONDITIONS OF APPROVAL, IF ANY:

WELL COMPLETION REPORT
CHAPPELL #1

- 9-12-71 Cut off long string and put plate on surface to long string to stop surface water flow w/2" O.L. on surface (10 3/4) and 1/2" metal stops on long string to surface to hold up pipe weight. (5 hrs) Started rig up to run tub. to drill out plug.
- 9-13-71 Run tub. got 170' off bottom run into heavy mud. Started circulating each jt. down Hit plug at 4843'. Drilled plug and started drilling on shoe shut in for night.
- 9-14-71 Finished drilling shoe and aprox. 25' of contam. cement & washed on to T.D. 4932' Circulated hole clean for 1 hour 10 min. Light skim oil came to surface w/open hole mud. Layed down 3 jts. tubing & flanged up tub. & head tub. set @ 4858 E.L. (7 1/4' off bottom). Tub. run as follows: 1-tub. collar w/cut rite on bot. for bit 7': 1 seat nip 1.20' 157 jts. tubing 4852.96' 4' for D.F. Total 4858.96' 2 p.m. started lay down Drill line & spool up sand line. Finished spooling on sand line Run stringer on tub. swab and shut in for night.
- 9-15-71 Started tub. swab, swabbed down to 2,000' and could not lower fluid level continued to swab rest of day swabbing from 3,500' (top fluid 2,000') No gas No oil Shut in for night.
- 9-16-71 Opened well w/'slight' blow on csg & tub. Gas surfaced rich & Heavy. Run swab and recovered aprox 200' on first pull aprox 2 gal. oil and rest oily water. Run 3 more times and getting very little oil and mostly all water. @ 10:30 fluid at 2,000' swabbing from 3,500'. Water kinda milkie; oil breaks out of water at all times "(very little)". Filled hole w/water and press up to see what press would pump into formation pumped in @ approx. 300# (Hole taking water at this press) Rigged up Blocks and line over sand line. Shut down & start preparing to squeeze.
- 9-17-71 Rigged up Halliburton filled well & Circulated @ 450# @ 3 B.P.M. closed csg. in & pumped into form. w/1 1/4 BPM @ 1800# established rate @ 1 1/2 BPM @2100# Pumped aprox. 50 qx. cement & displaced w/24 bbl water. Washed pipe, out & around w/60 bbls and recovered approx. 1/2 bbl. cement. Shut in till morn.
- 9-18-71 Hole full and cement set up. Started swabbing. Swabbed 6 hrs & could not lower fluid below 1900' swabbing from 3500'. Closed in.
- 9-19-71 Opened csg w/5-10# press. Tub. w/little less press. Run swab got under 1600' fluid. (Fluid level at 800'). Small amount gas ahead of swab prob. 1/4 cup oil on top of fluid.. Run tub. all the way to bottom to see if any cement set up on bottom. Tagged bottom @ 4927' ; 6' fill up w/10000# weight set down. Pulled tub. back up hole and 20' inside pipe (6 jts. tub. on rack) Shut well in until can work out further completion.