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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 checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-906	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Salt Water Disposal	7. Unit Agreement Name West Ranger Lake Unit
2. Name of Operator Phillips Petroleum Company	8. Farm or Lease Name Ranger
3. Address of Operator Room 711, Phillips Building, Odessa, Texas 79761	9. Well No. 16
4. Location of Well UNIT LETTER K 1980 FEET FROM THE south LINE AND 1980 FEET FROM THE west LINE, SECTION 26 TOWNSHIP 12-S RANGE 34-E N.M.P.M.	10. Field and Pool, or Wildcat Ranger Lake Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 4158' DF	12. County Lea

16. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Converted to salt water disposal
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

Approved by SWD No. 144 (6-30-73)

7-17-73: MI & RU Baker WS unit. Pulled tbg & pkr. Ran tbg to 10,000', open ended. Spotted 50 sx Class H cmt w/3/10% LWL, 3% DA and 1/4# Flocele/sx. Pulled tbg to 8000'. Pressured to 1000# w/2 BW. WOC 19 hrs.

7-18-73: Pulled tbg. Ran tbg w/4-3/4" bit, drld cmt 9495-10017'. Tstd perfs 9958-9976' w/100#

& 7-19-73: for one hr, OK.

7-20-73: Drld cmt 10017-619', lowered bit to 12305'. Drld cmt 12305-485'.

7-21-73: Drld cmt 12485-820'. 7-22-73: Drld cmt 12820-63', circ hole clean.

7-23-73: Pulled tbg & bit. Ram-Guns set Baker 415D pkr at 12600'. Ran 2-3/8" tbg, latched into pkr at 12600'. 7-24/25-73: Swabbed tbg, hot oiled tbg to remove paraffin, no fluid entered hole. Loaded tbg w/38 BW, press to 3500#, unable to pump into formation. Swbd tbg, rec 38 BW, no fluid entered hole.

7-26-73: Runco filled tbg w/38 BW, pressured to 4200#, formation took wtr at 1/4 BPM at 4200# 1/2 BPM at 5200#. Spotted 3000 gals 28% acid to 12250', squeezed acid to 4800#, pmp in at 4800#, max press, broke to 4000#. With 33 bbls acid broke to vacuum, then pmpd in at rate of 2.6 BPM at 700#. AIR 1.9. Max press 4800#, min 700#, ISDP vacuum. Flushed w/76 bbls wtr. 7-27-73: Pulled 2-3/8" tbg. 7-28/29-73: MI plastic coated tbg. 7-30-73: Set 2-3/8" plastic lined tbg in Baker Model 415D pkr at 12600'. Moved out Baker WS unit. (continued on reverse side)

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

SIGNED W. J. Mueller TITLE Senior Reservoir Engineer DATE 8-3-73

APPROVED BY _____ TITLE _____ DATE _____

7-31-73: Laid surface lines.

8-1-73: Connected surface line, started water injection.

8-2-73: Injected salt water in Devonian formation open hole 12816-63' at rate of 1250 BWPD on vacuum.

Well completed as salt water disposal well in Ranger Lake Devonian field.