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# NEW MEXICO OIL CONSERVATION COMMISSION

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

## 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.)

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>E-2490</b>
7. Unit Agreement Name <b>Ranger Lake Unit</b>
8. Farm or Lease Name <b>Ranger Lake Unit, Tr. 6</b>
9. Well No. <b>2</b>
10. Field and Pool, or Wildcat <b>Ranger Lake Penn</b>
12. County <b>Lea</b>

OIL WELL ☐ GAS WELL ☐ OTHER- **Injection**

1. Name of Operator

**Phillips Petroleum Company**

3. Address of Operator

**Room B-2, Phillips Building, Odessa, Texas 79760**

4. Location of Well

UNIT LETTER **J**, **1980** FEET FROM THE **south** LINE AND **1830** FEET FROM  
THE **east** LINE, SECTION **27** TOWNSHIP **12-S** RANGE **34-E** NMPM.

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

**4172' DF**

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☒

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.

**9-20-71:** MI & RU Casing Pullers, Inc. **9-21-71:** Released tbg from pkr at 10,190'. Circulated csg and tbg w/235 bbls mud laden fluid. Set tbg in pkr at 10,190'. Knox Services spotted 40 ax Class "H" cement through pkr through perfs 10,259-309'. Spotted 10 ax Class "H" cmt above pkr at 10,190'. Maximum pressure 2600#, SDP 0#. **9-22-71:** Pumped in formation thru perfs 10,259-309' at 1000#. Knox Services mixed 200 ax Class "H" with 3/10% LWL. Displaced down tbg and csg w/42 bbls mud laden fluid, max press 2800#, 10-min SIP 800#, csg and tbg on vacuum in 30 min. **9-23/24-71:** Pumped 135 ax in formation, 15 ax left in csg. WOC 4 hrs, ran SIM, TOC at 9760'. **9-25-71:** Laid down 2-3/8" tbg, welded collar on 5-1/2" csg, RU jacks. **9-26-71:** Shot 5-1/2" csg at 4702', pulled 132 jts (4702') 5-1/2" csg. **9-27-71:** Ran 2-3/8" tbg to 4752', spotted 30 ax cmt 4752-4652', 35 ax from 4300-4200'; pld tbg. Cut off csg head. Shot 8-5/8" csg at 650', pulled 21 jts (650') 8-5/8" csg. Ran 2-3/8" tbg, spotted 60 ax cmt 700-600', 100 ax cmt 420-325', pld tbg. Spotted 10 ax cmt 30' to surface. Installed well marker. Well P & A 9-27-71.

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 **9-28-71**

APPROVED BY **Nathan E. Vegg**

TITLE **OIL & GAS INSPECTOR**

DATE **JAN 19 1972**

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 5 1971

OIL CONSERVATION COMM.  
HOBBBS, R. M.