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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.
B-1502

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Phillips Petroleum Company	8. Farm or Lease Name Santa Fe
3. Address of Operator Room B-2, Phillips Building, Odessa, Texas 79760	9. Well No. 98
4. Location of Well UNIT LETTER C, 330 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE, SECTION 5 TOWNSHIP 18-S RANGE 35-E NMPM.	10. Field and Pool, or Wildcat Vacuum Glorieta
15. Elevation (Show whether DF, RT, GR, etc.) 3962' Gr.	12. County Lea

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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <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.

6-6-71, MI Baker WS Unit, pulled rods, pump, tbg. 6-7-71, ran tbg to 6177', FL 4000'. Howco spotted 40 sx Class "H" cmt w/2% CaCl₂ w/one sx Flocele in first 15 sx, displaced w/8-1/2 BW. Pulled tbg to 5304', WOC 2 hrs, started loading hole w/65 BW, csg went on vacuum. Lowered tbg to 6115', spotted 25 sx Class "H" cmt w/2 sx Flocele in first 20 sx. Displaced w/8 BW. Pulled tbg to 4600', SI for 14 hrs. 6-8-71, loaded csg w/water, pressured to 700#, csg went on vacuum. Pumped in 3 BPM at 1400#. COOH. Set Howco cmt retainer at 6058'; loaded hole and tested to 2000#. Howco introduced 75 sx Class "H" cmt w/2 sx Flocele in first 25 sx, squeezed 40 sx in formation through Glorieta perfs 6150-61', maximum pressure 3000#. Left 35 sx cmt on top of retainer with TOC at 5600'. Pulled tbg to 5304' and spotted 25 sx Class "H" cmt, raised tbg to 4901', reversed out 3 sx cmt. TOC at 4873'. Raised tbg to 4650', circ hole clean. Tested casing w/2000# for 30 min, OK.

Glorieta zone squeeze plugged and abandoned.

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 6-15-71

APPROVED BY Lester A. McClure

TITLE OIL & GAS INSPECTOR

DATE JUN 17 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 16 1971

**OIL CONSERVATION COMM.
HOBUS, N. M.**