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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 Bldg., Odessa, Texas 79760	9. Well No. 118
4. Location of Well UNIT LETTER <u>F</u> <u>1650</u> FEET FROM THE <u>north</u> LINE AND <u>2310</u> FEET FROM THE <u>west</u> LINE, SECTION <u>5</u> TOWNSHIP <u>18-S</u> RANGE <u>35-E</u> NMPM.	10. Field and Pool, or Wildcat Vacuna Grayburg/San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 3965' DF, 3956' 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 checked="" 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 checked="" 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.

On 2-8-71, MI & RU Cactus Drilg Company rig. Spudded 12-1/4" hole at 9:30 AM, 2-9-71, drilled to 402'. Set 13 jts (402') 8-5/8" OD 20# H-40 ST&C, A-cond. csg at 402'. B-J cmtd w/350 sx Class H 2% CaCl₂ w/1/4# Flocele/sx in 1st 150 sx. Plug to 372' w/23 BW, max press 400#. Circ 25 sx cmt. Job comp 1:50 PM, 2-9-71. WOC 18 hrs, tested csg w/1000# for 1/2 hr, OK. WIH w/7-7/8" bit, drilled cement 332-402', started drilling ahead at 402'. Drilled 7-7/8" hole to 4700', reached TD at 4:05 PM, 2-18-71. Cond hole, ran Dresser-Atlas BHC acoustic log and caliper-GR log. On 2-19-71, set 14 jts (4696') 4-1/2" O.D. 11.6#, K-55, ST&C, A-cond csg at 4696'. B-J cemented w/150 sx Class H 40% DD cmt, 125 sx Class H cmt w/2# Gilsonite/sx. Plug to 4694' w/6 bbls acetic acid and 67 BW. Max press 2000#. Csg rotated. Job complete 1:50 AM, 2-20-71. Released rig at 8 AM 2-20-71. Cut off casing, ran temperature survey, TOC outside casing at 2700', inside casing at 4688'. WOC 18 hrs, tested casing w/1500# for 30 min, OK.

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

SIGNED <u>W.M. Mueller</u>	TITLE <u>Senior Reservoir Engineer</u>	DATE <u>2-24-71</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR DISTRICT</u>	DATE <u>MAR 1 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		