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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 <small>(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.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
		5. State Oil & Gas Lease No. B-4118
		7. Unit Agreement Name ---
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Lea
2. Name of Operator Phillips Petroleum Company		9. Well No. 23
3. Address of Operator Room 711 Phillips Building, Odessa, Texas 79760		10. Field and Pool, or Wildcat Vacuum North Abo
4. Location of Well UNIT LETTER P , 510 FEET FROM THE south LINE AND 810 FEET FROM THE east LINE, SECTION 30 TOWNSHIP 17-S RANGE 34-E NMPM.		12. County Lea
15. Elevation (Show whether DF, RT, GR, etc.) 4103' RKB		

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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	Abo zone PLUG AND ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <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.

(PBTB is 8970'. 2-4-72: McCullough perforated 5-1/2" csg in Abo zone w/one 0.45" jet shot/ft at 8786', 8789', 8797', 8804', 8810', 8816', 8819', 8823', 8829', 8832', 8838', 8839', 8841', 8857', 8865', 8878', 8880', 8892', 8899', 8901' and 8903'. Total 21 feet, 21 holes. Set 2-3/8" tbg 8700' OE w/Baker R pkr at 8503'. 2-5-72: Runco treated w/1000 gals 15% NE acid w/ball sealers. Flushed w/43 BFW. Staged 2 balls after each 2 bbls acid. Max press 3700#, incr. to 3800# w/balls an perfs. ISIP 3200#, 10 min SIP 3100#. Bled down. Swabbed and tested. 2-7-72: Runco treated w/10000 gals 20% HCl, flushed w/40 BW. Max press 4700#, min 3700#, ISIP 3200#, 10-min SIP 3100#, 30 min SIP 3000#. AIR 5.8 BPM. Swabbed and tested. Unable to establish commercial production.)

Propose to plug and abandon Abo zone by running tbg to approximately 8900', spot 100 sx Class H cement with top of cement at estimated 8000' in 5-1/2" casing and plugging Abo perfs 8786-8903'. TOC outside 5-1/2" casing at 7600' by temperature survey. Propose cutting 5-1/2" casing at free point (approx 7600') run tbg and spot 50 sx cement from 50' inside csg stub to 50' above stub. (100' cement plug.) Spot 60 sx cement from 6200-6050' to cover top of Glorieta at 6112'. Spot 100 sx cement from 5500-5200' to cover 8-5/8" casing shoe set at 5378'. Reverse out cement to approximately 5200', pressure test casing w/1000#.

(Attempt San Andres completion in upper well bore.)

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

Signature: W. J. Mueller	TITLE Senior Reservoir Engineer	DATE 3-1-72
APPROVED BY: SUPERVISOR DISTRICT I	TITLE SUPERVISOR DISTRICT I	DATE MAR 3 1972
CONDITIONS OF APPROVAL, IF ANY:		

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MAR 21 1972

OIL CONSERVATION COMM.
HOBBES, N. M.