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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-2517

## 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 711, Phillips Building, Odessa, Texas 79761	9. Well No. 29
4. Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE, SECTION <u>33</u> TOWNSHIP <u>17-S</u> RANGE <u>35-E</u> NMPM.	10. Field and Pool, or Wildcat Vacuum Gb/San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 3948.6' Gr.	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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Clean out, run liner, deepen same</u> <input checked="" type="checkbox"/>
		formation.	

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.

2-11-74: MI Well Service Inc. rig. Pld rods & tbgs. 2-12 thru 2-14-74: CO f/4623-34', air drld new hole, 4634-4727' in San Andres formation. 2-15-74: Dresser-Atlas ran sonic GR Caliper and dual induction logs. 2-16-74: Set 4-1/2" liner, bottomed at 4727' w/top at 3932'. Howco cmtd w/ 250 gals mud flush, 100 sx Class H cmt w/3/10% LWL & 3% DA. Plug to 4693' w/13 bbls 16# mud & 16 BW. Backed off liner, reversed 35 sx cmt. Ran tbgs & bit to 4688', TOC. 2-17-74: Displaced hole w/oil, spotted 12 bbls 10% acetic acid, pld tbgs & bit. 2-18-74: Go-Intl ran correlation log. Perforated 4-1/2" liner w/one 1/2" shot/ft 4420-60', 4512-28', 4590-4610'. Total 76', 76 holes. 2-20-74: Set retr BP at 4650', pkr at 4560'. Howco treated down tbgs thru perfs 4590-4610' w/ 1000 gals 15% HCL acid, 1000 gals 28% NE acid w/one ball sealer/bbl of 28% acid. Flushed w/20 BW. Max press 2500#, min 500#, ISDP 0#, AIR 2 BPM. 2-21-74: Pld tbgs & pkr, WIH w/overshot to fish BP, rec BP. 2-22-74, set BP at 4555', pkr at 4490'. Howco treated thru perfs 4512-28' w/ 1000 gals 15% HCL acid & 1000 gals 28% NE acid w/one ball sealer/bbl 28% acid. Flshd w/30 BW. Max press 2400#, min 300#, ISDP, zero. AIR 2 BPM. Moved BP to 4485', pkr 4370'. Treated thru perfs 4420-60' w/1000 gals 15% HCL & 2000 gals 28% NE acid w/1 ball sealer/bbl 28% acid. Flshd w/20 BW. Max press 2200#, min 1000#. ISDP 400#, vac in 2 min. AIR 2 BPM. Moved BP to btm, pkr to 4390' Swbd & tested. 2-23-74, set 2-3/8" tbgs at 4600', pmp at 4599', pmpd 16 hrs. 2-25-74, pmpd 24 hrs, 51 BO, 20 BLW, 21 BAW. 2-26-74, pmpd 24 hrs, 27 BO, 53 BAW. 2-27/28-74: Pmpd & tested. 3-1: P/24 hrs, 80 BO, no water. 3-2-74: Pmpd 24 hrs, 85 BO, 1 BSW, GCR 826/1. Well restored to production status.

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 2-28-74

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: