

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

API No. 30-025-27687

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
E-1923

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator Phillips Petroleum Company 3. Address of Operator 4001 Penbrook, Odessa, TX 79762 4. Location of Well UNIT LETTER <u>L</u> <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE, SECTION <u>30</u> TOWNSHIP <u>21-S</u> RANGE <u>35-E</u> NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3641 DF, 3617 GR	7. Unit Agreement Name --- 8. Farm or Lease Name Merchants-A "COM" 9. Well No. 1 10. Field and Pool, or Wildcat E. Grama Ridge - Morrow - Gas 12. County Lea
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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 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.

1-3-82: MI and RU Republic Drlg rig. Spudded 26" hole. Set 30' of 30" conductor pipe and cmtd to surface w/Redi mix.  
1-4 thru  
1-7-82: Drlg.  
1-8,9,  
10-82: Ran 28 jts of 16", 85.50#, K-55, Buttress csg set @ 1100'. Set spider fro DP and ran 36 jts of 4-1/2" X-H DP set @ 1100'. Howco cmtd w/2000 sx Class "C" w/4% gel and 1/4#/sx Flocele followed w/500 sx Class "C" w/2% CaCl. Displaced w/7 BW. Circd 600 sx, Max press 500#. WOC 8 hrs. Cut off csg and NU. WOC total 18 hrs. Tstd csg to 1000#, OK. Started drlg ahead.  
1-11-  
25-82: Drlg.  
1-26 thru  
1-28-82: Working stuck pipe, spotted 100 BO.  
1-29 thru  
1-31-82: Set 135 jts of 10-3/4", 45#, K-55, ST&C R-2 csg and 16 jts of 10-3/4", 40-1/2", K-55, ST&C, R-2 csg and 2 jts of 10-3/4", 45# @ 5730'. Howco cmtd w/300 sx Howco Lite, 300 sx Class "C". Displaced w/500 bbls drlg mud. Max press 1100#, Bmpd (over)  
BOP Equip: Series 900, 3000# WP, Double, w/1 set pipe rams, 1 set blind rams, manually operated.

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 Sr. Engineering Specialist DATE March 3, 1982

MAR 8 1982

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

plug @ 1500# PD @ 1:05 AM 1-31-82. Closed DV tool and circ'd 25 sx. Opened DV tool. Circ'd 6 hrs. Circ'd 10 sx cmt thru DV tool. Howco pmpd 22 sx TLM w/10% DD, followed by 100 sx Class "C". Displaced w/355 bbls drlg mud. Max press 1500#. Closed DV tool @ 1800#. Tstd BOP to 2000# for 30 mins, OK. TIH, drld DV tool and tstd for 30 min @ 2000#, OK. TIH drlg 9-1/2" hole.

1-1 thru

Drig.

12-82:

1-13,14,

15-82:

Schlumberger ran DLT, RXO, GR/cal from TD to 5700'. 2nd log CML, FDC, GR/cal from TD to 5700'. Ran CML, GR/cal from 5700' to surface. 3rd log was experimental LDT from TD to 5700'. TIH. Set 276 jts of 9-5/8" csg, 33.7#, C-95, LT&C @ 11,000'. Howco pmpd 500 gals mud flush, cmtd w/1000 sx TLM w/10% DD, 12#/sx salt, 1/4#/sx cellophane, 3#/sx gilsonite. Followed by 200 sx Class "H" w/0.3% LWL and 3% Diocel "A" displaced w/487 bbls brine wr. Displaced 480 bbls brine wr and lost returns. PD @ 12:45 AM 2-16-82. Max press 1800#. Bmpd plug @ 2900#. ND cut off and set slips. NU @ report time.

2-16-82: Finished NU and ran temp survey. Toc @ 4820'. Yellow jacket tstd blind rams, csg and Manifold to 5000# for 30 mins, OK. Tstd pipe rams to 5000#, OK. Tstd Hydrill to 2500#, OK. PU DC's and DP.

2-17-82: Mudding up for core job. PU DP, drld out shoe jts and 5' of formation. Circ'd 3-1/2 hrs and tstd shoe jts to 1700# for 30 min, OK. Drld 6-1/2" hole to 11,031'.

2-18,19,

20,21-82: Coring.

2-25-82: Drilling.