

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Grande Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-31418
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM-E-906
7. Lease Name or Unit Agreement Name Ranger
8. Well No. 17
9. Pool name or Wildcat Undesignated

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762	
4. Well Location Unit Letter M : 660 Feet From The West Line and 860 Feet From The South Line Section 26 Township 12-S Range 34-E NMPM Lea County	
10. Elevation (Show whether DP, RKB, RT, CR, etc.) 4181' RKB - 4150' GL	

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: Add perfs and acidize <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. 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.

- POOH with 2-7/8" workstring and packer.
- Perforate 9-5/8" casing with 4 SPF.
DEPTH 13134'-13152' FEET 18' SHOTS 72
- RIH with RBP retrieving tool, 4 jts tailpipe, packer, SN and 2-7/8" workstring. Set packer at 12915'+. Swab test Devonian Interval 13134-13152'.
- Release packer. RIH to 13152'. Spot 200 gals 15% NEFe HCl acid from 13152' to 13085'. Pull uphole and set packer at 12915+.
- Acidize Devonian Perfs (13134-13152') with a total of 1000 gals 15% NEFe HCl.
- If well will not flow, RIH with 1-1/4" coil tubing and jet with Nitrogen to recover load water and evaluate.
- Release packer. RIH and reverse sand off RBP. Reset RBP at 13120'. Pressure test to 5000 psig. POOH with workstring and packer.
- Perforate 9-5/8" casing with 4 SPF using a centralized 4" hollow carrier cased

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

SIGNATURE [Signature] TITLE Supv., Reg. & Proration DATE 04/14/92
TYPE OR PRINT NAME L. M. Sanders TELEPHONE NO. (915) 368-1488

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APR 22 '92

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

hole gun with GR/CCL using JRC GSC 22.7 gm premium charges phased at 90 degrees as follows:

<u>DEPTH</u>	<u>FEET</u>	<u>SHOTS</u>
13068'-13093'	25'	100
13103'-13105'	2'	8
TOTAL	27'	108

9. RIH with RBP retrieving tool, 4 jts tailpipe, packer, SN and 2-7/8" workstring to 13105'. Spot 200 gals 15% NEFe HCl acid from 13105' to 13038'.
10. Test surface lines to 5500 psig. Acidize Devonian Perfs (13068-13105) with a total of 1000 gals 15% NEFe HCl.
11. If well will not flow, RIH with 1-1/4" coil tubing and jet with Nitrogen to recover load water and evaluate.
12. Release packer. Reset RBP at 13040'. Pressure test to 5000 psig. POOH with workstring and packer.
13. Perforate 9-5/8" casing with 4 SPF using a centralized 4" hollow carrier cased hole gun with GR/CCL using JRC GSC 22.7 gm premium charges phased at 90 degrees as follows:

<u>DEPTH</u>	<u>FEET</u>	<u>SHOTS</u>
12943'-12959'	16'	64
12974'-12991'	17'	68
13003'-13011'	8'	32
TOTAL	41'	164

14. RIH with RBP retrieving tool, 4 jts tailpipe, packer, SN and 2-7/8" workstring to 13011'. Spot 250 gals 15% NEFe HCl acid from 13011' to 12927'.
15. Test surface lines to 5500 psig. Acidize Devonian Perfs (12943-13011) with 3200 gals 15% NEFe HCl.
16. If well will not flow, RIH with 1-1/4" coil tubing and jet with Nitrogen to recover load water and evaluate.
17. Release packer. Reset RBP at 12910'. Pressure test to 5000 psig.
18. Install lubricator and test to 1000 psig. Perforate 9-5/8" casing with 4 SPF using a centralized 4" hollow carrier cased hole gun with GR/CCL using JRC GSC 22.7 gm premium charges phased at 90 degrees as follows:

<u>DEPTH</u>	<u>FEET</u>	<u>SHOTS</u>
12813'-12821'	8'	32
12829'-12843'	14'	56
12849'-12853'	4'	16
12858'-12862'	4'	16
TOTAL	30'	120

RECEIVED

APR 21 1992

CO ROBB GARCIA