

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 Brancos Rd., Aztec, NM 87410

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

WELL API NO. 30-025-26684
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2273-2
7. Lease Name or Unit Agreement Name East Vacuum Gb/SA Unit Tract 3456
8. Well No. 008
9. Pool name or Wildcat Vacuum Gb/SA

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 C : 250 Feet From The North Line and 2500 Feet From The West Line Section 34 Township 17-S Range 35-E NMPM Lea County	
10. Elevation (Show whether DP, RKB, RT, GR, etc.) 3929' GR	

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: Reactivate shut-in well <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.

1. MIRU DD WSU. Open well and bleed off any pressure/fluid to frac tank. NU tbg BOP. POOH 2-7/8" tbg (+4380').
2. RIH w/sand pump on sand line and confirm fill is below 4600'. If not, clean out to +4600' using hydrostatic bailer. If fill is hard and well packed, MIRU reverse unit, power swivel and steel mud pits. RIH w/6-1/8" bit, 4-3/4" DC's and 2-7/8" tbg. Clean-out with to +4600'. COOH.
3. RIH w/ 7" 23# casing scraper to 4580'.
4. Using gamma ray on the Schlumberger GR-CNL log, perforate 4574'-4576' w/23 gram charges at 4 SPF using a 4" casing gun.
RIH 7" EZSV squeeze retainer and set same at 4560' based on above log.

(OVER)

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

SIGNATURE L. M. Sanders TITLE Supervisor Reg/Proration DATE 2/28/92
TYPE OR PRINT NAME L. M. Sanders TELEPHONE NO. 368-1488

(This space for State Use)

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

MAR 04 '92

5. RIH with EZSV stinger on 2-7/8" tubing. Sting into retainer. Load annulus with 2% KCl water. If annulus will not stay full, attempt to pump into well at sufficient rate to catch fluid and maintain a positive pressure. Monitor tubing during this operation for any communication.

Attempt to establish a minimum injection rate of 1 BPM down tubing with 2% KCl water without exceeding 1500 psi. Watch for any signs of communication. If no communication is observed, pump 100 gals acid down the tubing in attempt to break through to the channel.

6. Mix and pump 50 sks premium plus Class 'C' cement with below additives at maximum sqz pressure of 1500 psi. Pump down annulus at 1 BPM or at rate determined above to maintain positive pressure throughout the squeeze job.

Cement Properties: Class 'C' Cement

0.4% Halad 344

0.2% Halad 322

Weight: 14.8 ppg Yield: 1.32 cu ft/sk

Thick Time: 2.5 hrs Fluid Loss: <100 cc

Displace cement w/26 bbls fresh water. Unsting from retainer and dump 2-3 sks on top of retainer. P00H.

7. RIH with 6-1/8" bit, collars and tubing. Clean out to 4550'. P00H.

8. Perforate the following zones w/23 gram charges at 2 SPF using 4" casing guns:

<u>DEPTH</u>	<u>FEET</u>	<u>SHOTS</u>
4509'-4514'	5	11
4495'-4499'	4	9
4474'-4491'	17	35
TOTAL	26	55

9. RIH w/7" RTTS-type packer and 4350' of 2-7/8" J-55 tbg. Test tubing to 5000 psi while RIH. Add 200' of tailpipe if steps 10-11 are to be performed.

If sulfate scale was recovered during step 2, then perform steps 9-11; otherwise, continue with step 12.

10. With tailpipe at +4520' and packer swinging, pump 20 bbls 2% KCl water w/10 gals Techni-Wet 425. Mix 2 drums Techni-Clean 405 and 110 gals 2% KCl water. Pump 1/2 of mix outside the tailpipe. Set packer. Soak for at least 3 hours. Squeeze remaining mix into the formation. Displace w/produced water. SION.

11. Swab back chemical and load water.

12. Set packer at 4350' (or at 4200' if tailpipe was run).

13. Mix 3000 gals 15% NEFe containing LST agent, clay stabilizer and 5% Techni-Wet 425. Test surface lines to 3500 psi. Stimulate down tubing.

14. Swab back load (174 bbls) plus 200 bbls.

15. Mix and pump 5 drums Techni-Hib 756 and 50 bbls 2% KCl water down the tubing. Displace with 170 bbls of produced water. Mix 5 gals Techni-Clean 420 in with the first 100 bbls of flush water. SION

16. Drop from report when production stabilizes.

RECEIVED
JAN 13 1992

JOHNSON & JOHNSON