

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 Brazos Rd., Aztec, NM 87410

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

MAR 29 1993

WELL API NO. 30-015-26830	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. NM-V-3605	
7. Lease Name or Unit Agreement Name Molly State	
8. Well No. 2	
9. Pool name or Wildcat Lost Tank (Delaware)	
10. Elevation (Show whether DP, RKB, RT, GR, etc.) 3567.6' GL	

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 <input type="checkbox"/>	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 4001 Penbrook Street, Odessa, TX 79762	
4. Well Location Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line Section 1 Township 22-S Range 31-E NMPM Eddy County	
10. Elevation (Show whether DP, RKB, RT, GR, etc.) 3567.6' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER: Reactivate <input checked="" type="checkbox"/>
SUBSEQUENT REPORT OF:	
REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input 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. Shut-in well. MI&RU DDU. Pull rods and pump. NU BOP.

2. COOH with 2-7/8" production tubing.

3. GIH with packer on 2-7/8" tubing. Test tubing to 5000 psi.

4. Set RBP at $\pm 7150'$. Set packer and test RBP to 1000 psi. Reset packer to 7020'.

5. Treat the Delaware through perms. 7060-7100' with 3000 gals. toluene.

6. Swab back load.

7. Release pkr. & retrieve RBP at $\pm 7150'$. Reset RBP to $\pm 6900'$. Set pkr. & test RBP to 1000 psi. Dump 2 sx sand. Pull up hole to $\pm 6840'$. Spot 5 bbls. 10% acetic acid. COOH with 2-7/8" tubing and packer.

8. Perforate 5-1/2" csg. with 4" csg. gun 6824-6842' = 19 shots.

9. GIH with pkr. on 2-7/8" tubing. Set pkr. at $\pm 6630'$. Swab.

10. Reset pkr to $\pm 6790'$. Treat perms. 6780-6852' with 1800 gals 7-1/2% NeFe HCl acid.

(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 Supv. Regulatory Affairs DATE 03-25-93
TYPE OR PRINT NAME L. M. Sanders TELEPHONE NO. (915) 368-1488

(This space for State Use) ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II
APPROVED BY _____ TITLE _____ DATE APR 2 1993
CONDITIONS OF APPROVAL, IF ANY:

Molly State No. 2
Eddy County, N.M.

11. Release packer.
12. Swab.
13. Fracture treat the Delaware through perfs. 6824'-6842' as follows: Frac Fluid: 6,000 gals. 35-lb. linear gel (3% diesel) prepad, 31,000 gals. borate x-linked 35-lb. gel (3% diesel) pad and 1,900 gals. 35-lb. linear gel (3% diesel) carrying 16,375 lbs. 16/30 mesh Ottawa sand.
14. RIH with SLM and tag fill. Clean out to +6900' if necessary.
15. Swab back load.
16. Retrieve RBP at $\pm 6900'$ & COOH.
17. GIH with 2-7/8" sand screen joint with an 8' perf'd interval on 2-7/8" production tubing. Set end of sand screen joint at $\pm 6720'$ and tubing anchor at $\pm 6660'$. ND BOP.
18. Return well to production.

AF:ehg
03-25-93
RegPro:AFran:MolySt2.103

RECEIVED BY
DATE
TIME