

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

dst  
up

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

DEC 11 1991

O. C. D.  
ARTESIA OFFICE

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 Livingston Ridge (Delaware)
10. Elevation (Show whether DF, 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 ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator  
Phillips Petroleum Company

3. Address of Operator  
4001 Penbrook Street, Odessa, Texas 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 DF, 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 ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: New Well Completion ☒

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.

11-05-91 Remove 11" 3000 x 7-1/16,3000 well head install 11" 3000 x 7-1/16 5000# well head, test csg. & BOP blinds to 4000# psi, test 2-3/8 rams 4000# psi pick up 4-3/4 UAREL bit #401260 5-1/2 csg, scrapper 6-3-1/2 OD DC's 2-3/8 N-80 8rd 4.7# TBG, tag cement @ 6890 pick up swivel prepare to drill out cement & D.V. tool @ 6992.

11-06-91 Drill out cement 6890-6992 drill D.V. tool @ 6992 circ. clean test csg. to 1500#. RIH to 8346 tag cement rig VP circ. hole w/200 bbls 2% KCL COOH w/bit to 7120 spot 5 bbl 10% acetic acid pull out of hole. RIH w/5-1/2 csg. scrapper to D.V. tool wipe clean @ 6992 COOH w/scrapper sion.

11-07-91 GIH w/log pull log from 8320 to 6500. GIH w/perf, gun perf 5-1/2 csg. from 7100-7080 COOH w/gun put on 2nd gun perf, from 7078-7060, COOH w/gun RD HLS SION, Perforations 1 JSPF.

(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 12-06-91

TYPE OR PRINT NAME L.M. Sanders (915) TELEPHONE NO. 368-1488

(This space for State Use) ORIGINAL SIGNED BY  
MIKE WILLIAMS  
APPROVED BY SUPERVISOR, DISTRICT II

CONDITIONS OF APPROVAL, IF ANY: TITLE DATE

DEC 16 1991

7060	7070	7080	7090	7100
7062	7072	7082	7092	
7064	7074	7084	7094	
7066	7076	7086	7096	
7068	7078	7088	7098	

TOTAL 21 SHOTS

11-08-91 Pumped 2000 gals, 7-1/2% pentol 100, 2 ball sealers w/3 bbls acid thru job, total of 30 ball sealers 48 bbls, of acid, 29 bbls 2% KCL water flush. Bleed off pressure on tbg. & csg, release packer run 120' of tbg. COOH w/packer, RIH w/tbg. open end @ 6955 sion

11-09-91 ND BOP, install 3-1/16 O.D. blast jt. 7-1/16 5000 # tree, Frac test lines & set pop off @ 4000#, frac down 2-3/8 x 5-1/2 annulus w/2-3/8 tbg. @ 6955 Pumped 13,000 gals, XL pad, 10,000 gals gelled 2% KCL, 64,200# 20/40 Ottawa Sand, 10,310# 16/30 R.C. Sand 15 BPM pad, 25 BPM, sand & flush.

11-10-91 Pump circ. hole w/2% KCL water, N.D. Tree, Nipple up 7-1/16-5000# BOP, RIH w/tbg tag sand @ 8132, COOH w/2-3/8 tbg, GIH w/5-1/2 packer set at 6953.

11-12-91 F.L. @ 500' swab back 18 runs to 2000' w/swab.

11-13-91 Continue Completion

11-15-91 Pump 50 bbls 2% KCL down tbg, well static release packer, COOH lay down workstring, nipple down 7-1/16 5000# BOP, 10" 3000 x 7-1/16 5000# wellhead, NU 10" 3000 x 7-1/16 3000 wellhead 7-1/16 5000# BOP w/comb, studs in Btm. Change Rams in BOP to 2-7/8.

11-16-91 Pick up tap bull plug, 1 jt 2-7/8 tbg for MA, perf. sub, S.N. 5 jts. tbg. TAC, 220 jts 2-7/8 J-55 6.50# 8rd tbg. nipple down BOP set anchor in 18,000# tension, install tbg. hanger flange, w/2-7/8 Eue pin up, on 7-1/16 3000 psi flange.

11-27-91 G.O.R. TEST RESULTS, "Complete Drop From Report"

Bbls of water	166 bbls
Gravity of Oil	39
Bbls of Oil	137
Gas-M.C.F.	143
G.O.R.	1043/1