

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

OIL CONSERVATION DIVISION
310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

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

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

WELL API NO.
30-025-35190

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name

Shelby 14

1. Type of Well:
OIL WELL GAS WELL OTHER

8. Well No.

1

2. Name of Operator
Chesapeake Operating, Inc.

9. Pool name or Wildcat

North Lovington Wolfcamp

3. Address of Operator
P. O. Box 18496, Oklahoma City, OK 73154-0496

4. Well Location
Unit Letter D : 1299 Feet From The North Line and 557 Feet From The West Line

Section 14 Township 16S Range 36E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
GR: 3880

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"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER: <input type="checkbox"/>
OTHER: <input type="checkbox"/>	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: Perfs & Tubing <input checked="" 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.

12/04/00 RU WL, TIH w/ HSC, perf @ 2 spf 23328-330', 12318-322', 12308-314', 12303-306', 12296-299', SN & tbg, ND BOPs, set pkr w/15,000# tention, NU wellhead, SITP 1500#

12/05/00 SITP 1500#, bleed pressure off on 18/64" choke, bleed off in 30 min, left 2 BW, start swabbing, IFL @300', FL scattered from SN, swab 7 hrs 69 bbls wtr, some gas SITP 1000#

12/06/00 SITP 1000#, bled off in 15 min, made 1 swab run, IFL @11,800', RU Halliburton, CP 500#, pump 1750 gals Mod-202 acid w/1 GPT corrosion inhibitor, 1 GPT superflow-111 & 40 PPT Fer-check-A, displace w/71 bbls 4% KCLW w/2 GPT non-ionic surfactant, total load 116 bbls, avg rate 6 BPM, max rate 8 BPM, avg PSI 5400#, max PSI 5495#, ISIP 5312#, 5 min 4652#, 10 min 4294#, 15 min 4151#, bleed off pressure, start swab, swab 71 BW, very little gas, FFL SN, SITP 700#

12/07/00 ND WH, unseat pkr, NU BOPs, TOOH w/386 jts 2-7/8" tbg, SDON
Cont'd on back

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

SIGNATURE Barbara J. Bale TITLE Regulatory Analyst DATE 03/02/01

TYPE OR PRINT NAME Barbara J. Bale TELEPHONE NO. (405) 848-8000

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Oil Spill
Permit

200

Sec. 12 Continued

- 12/08/00 RU WL; TIH, Perf 11879-833' @ 2 spf, 9 holes, 180° phasing, 19 gram chg, 21" penetration, 37" hole, TOH, TIH w/Arrow set RPB, baker CST pkr & 154 jts 2-7/8" tbg, well flowing tbg & csg, SI tbg, flow csg to frac tanks, Pump 30 bbls 4% KCL down tbg, pump 70 bbls down csg, well still flowing, pump 30 more bbls down tbg, tbg dead, install stripper head, TIH w/222 jts tbg, set RBP @11,932', csg still flowing, pull off of RBP, set pkr @11,900', load tbg w/7 bbls, pressure to 1000#, OK, unset pkr, pull up, set pkr @11,830' w/14,000# compression, ND BOPs, NU wellhead, load csg w/12 bbls 4% KCL, pressure to 500# OK, SIFN
- 12/09/00 SITP 720#, bled off 5 min, swab 1st FL @ 1,000', swab 2.5 hrs, FFL 11,300', 57 BF, slight blow gas, MIRU Halliburton, load csg w/ 10 BBLS, pressure 425#, acidize Atoka, w/ 250 ALS 7.5% NE-Fe HCL down frac tank, pump 30 BBLS 4% KCL down tbg, base fluid 2 GALS Clay-Sta, 40# Fer-Check, 1 GAL Haios and 1 GAL Lo-surf 300', displace w/ 4% KCL Winon-ionic surf, 1.5 avg BPM, max rate BPM, avg PSI 4900#, max PSI 5060#, total load 77 BBLS, ISIP 4283#, 5 min 2926#, 10 min 2778#, 15 min 2683#, RD Halliburton, swab 1st FL, swab 5 hrs, 73 BW, no oil, some gas, SIFN, SITP 120#.
- 12/10/00 SITP 120#, made 1 swab run, FL @ 11,500', pulled 100' fluid, some gas, load tbg w/ 70 BBLS 4% KCL to kill well, ND wellhead, unset pkr, NU BOPs, PU 3 jts tbg, TIH, catch and release RBP, TOOH w/ 2 7/8" tbg, LD pkr and RBP, TIH w/ Model "R" pkr, SN and 373 jts 2 7/8" tbg, csg flowing, pump total of 40 BBLS 4% KCL down csg, set pkr @ 11,830', ND BOPs, NU wellhead, SITP 1750#.
- 12/11/00 SITP 1750#, open well, bleed down in 20 min on 28/64" choke, swab, IFL 1,000', swab 8 hrs, 66 BW w/ no oil and some gas, FFL PF SN, SITP 1550#.
- 12/12/00 TOOH w/ 373 jts 2 7/8" tbg and pkr, load csg w/ 28 BBLS, 4% KCL, SI, SDFN SITP 1550#, bleed off on 28/64" in 45 minutes, all gas no fluid, run swab, IFL @ 11,400', did not pull any fluid, load tbg w/ 67 BBLS w/ 4% KCL, unseat pkr, TOOH w/ 373 jts 2 7/8" tbg and pkr, load csg w/ 28 BBLS, 4% KCL, SI, SDFN.
- 12/13/00 SICP 720#, bled off, RU WL, TIH w/ CIBP, set @ 11,825', TOOH, TIH w/ bailer cap w/ 20' cmt, TOOH, load csg w/ 6 BBLS 4% KCL, pressure to 2000#, OK, TIH w/ 4" HSC, perforate Wolfcamp 10,440' - 10,456' @ 4 spf, 90° phasing, 18 gram, 37 holes, TIH w/ Model "R" pkr, SN and 272 jts 2 7/8" tbg, SIFN. SITP 80#.
- 12/14/00 SITP 80#, bleed off, TIH w/ 54 jts 2 7/8" tbg, 328 total jts, set pkr @ 10,396', ND BOPs, NU wellhead, swab 4 runs, IFL 500', swab 58 BW, well started flowing on 32/64", 20 BO, 59 BW, turn through separator, pinch off to 24/64", TP 400#, turn well over to well tester.
- 12/15/00 24 hrs on 24/64", well surging, FTP 20#
- 12/16/00 & 12/17/00 IS 24 hrs, no activity, SITP 725# 12/16/00 & 445# 11/17/00
- 12/18/00 MIRU Halliburton, load csg, pressure test to 500#, OK, pump down tbg 2,770 GALS 15% NE-Fe HCL + 100 - 7/8" ball sealers, displace acid w/ 63 BBLS 4% KCL, saw very little ball action, avg rate 4.9 BPM, max rate 4.9 BPM, avg PSI 4297#, max PSI 4708#, ISIP 3473#, 5 min 800#, 10 min 241#, 15 min 0#, swab and flow 8 hrs, IFL 500' PF 1,500', 15 BO, 135 BW, FFL 3,000' PF 5,500', well kicked off, flow 13 hrs on 24/64", 33 BO, 25 BW, estimate 78 MCFG, total rec 48 BO, 158 BW, FTP 50#.
- Swab & flow 11 hrs, IFL 5,000', SIW, SITP 820#
- 12/20/00 thru 01/30/01 - SI, no activity
- 01/30/01 MIRU, ND wellhead, unseat packer, NU BOP, TOOH w/ 328 jts of 2 7/8" L-80 tbg, Model "R" packer, TIH w/ mud jt, 4' perf sub, SN, 6 jts of 2 7/8" x 5 1/2" anchor, 324 jts of 2 7/8" tbg, SDFN.
- 01/31/01 ND BOP, set anchor, NU WH, RDMO P U
 ND BOP, set anchor w/ 15,000# tension, crooked hole on bottom, NU wellhead, RDMO pulling unit, move SN @ 10,461', anchor 10,272'.
 Wait on pumping unit, TDFR

