

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I

P. O. Box 1980, Hobbs, NM 88240

2040 South Pacheco
Santa Fe, New Mexico 86595

DISTRICT II

P. O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-32204

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
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

TMBR/Sharp Drilling, Inc.

3. Address of Operator

P. O. Drawer 10970, Midland, TX 79702

8. Well No.

1

9. Pool name or Wildcat

Wildcat (Queen)

4. Well Location

Unit Letter H : 2100 Feet From The North Line and 990 Feet From The East

Section 1 Township 19S Range 35E NMPM County Lea

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

3840' GR

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:

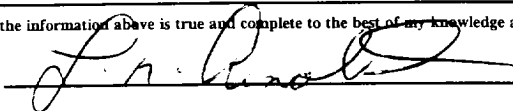
REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

See attachment.

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

SIGNATURE



TITLE

Production Manager

DATE

4/26/2001

TYPE OR PRINT NAME

Lonnie Arnold

TELEPHONE NO.

(915) 699-5050

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

TMBR/SHARP DRILLING, INC.
Iron House State No. 1 R/E
2100' FNL & 990' FEL
Sec. 1, T-19S, R-35E
Lea County, NM

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.

01/23/01 ND 10" 3000# BOP. Repair Pool Rig air compressor. Set slip on 5 ½" csg, 35,000 compression, cut & trim 5 ½" csg, install 11" 3000# x 7'16" 3000# wellhead. Tested to 1500 psi, ok. NU BOP. Secure well.

01/24/01 SICP 0 psi. GIH w/4 ¾" bit & csg scraper to 5298'. Pickle tbq w/1000 gal HCL acid. POH w/bit & scraper. RU Apollo Wireline. Run Gamma Ray, CCL, CBL, TOC @ 4495'. Good cmt from 4495-4750', bad to no bond from 4750' to TD. Perf 2 squeezed holes @ 4480'. RD Apollo. Pump down csg. Establish rate of 2 BPM @ 300 psi, good returns on annulus. GIH w/Baker cmt retainer to 4395'. Secure well.

01/25/01 SICP 0 psi. RU BJ Services. Establish circ thru retainer. Set retainer, test tbq to 1000 psi, press annulus to 1000 psi, ok. Establish rate 3 BPM, 900 psi. Pump 200 sx CI "H", .5#/sk CSE + 3#/sk EC-1, .5 FL-25, 3 BPM 700 psi to 1100 psi. Squeeze last 10 BBL 1800 psi. Bled down annulus. POH w/stinger. Secure well.

01/26/01 SICP 0 psi. GIH w/4 ¾" bit & 6 - 3 ¼" DC's & tbq to 4374'. Drill cmt & retainer, drill to 4485', good cmt. Circ hole clean. Press to 2000 psi, held ok. POH to 2700'. Secure well.

01/27/01 SITP 0 psi. Finish POH w/collars & bit. RU Apollo Wireline. Ran Gamma Ray, CCL, CBL from 5294' to 3692'. TOC @ 3850'. Good bond from 3850' to 4750'. Bad to no bond from 4750' to TD. GIH w/4" csg gun. Perf 4424-4430', 2 SPF, 12 holes. RD Apollo. GIH w/Baker Model "R" to 4430'. Spot 84 gal 15% NEFE. POH to 4301'. Displace acid. Formation broke @ 3500 psi, ½ BPM. Avg treating press 3500 psi, 4 BPM. ISIP 2250 2250 psi, 5 min 450 psi, 10 min 130 psi, 15 min 0 psi. RU swab. Make 9 swab runs. Last run all gas, too strong to go in hole w/swab. Rec 30 of 32 BW. Shut well in. RD swab. Secure well. 500 psi in 30 min. SD for weekend.

01/28/01 SD for weekend.
thru
01/29/01

01/30/01 SITP 1400 psi. Late start due to 4" snow & ice. RU test unit. Open well, holding 500 psi back press. Well stabilized w/514 psi TP in 1 hr. Flowing 978 MCFPD rate, stable for 7 hrs. Rec 11 ½ BW. Left well flowing thru test unit. Report stops @ 7:00 PM.

01/31/01 FTP 550 psi. Flowed well 24 hrs. Rate stable @ 2119 MCFD. Rec 16.5 BW in 24 hrs. Last 12 hrs rec 3 BBL. Holding 500 psi back press on test unit. Left well flowing thru unit.

TMBR/SHARP DRILLING, INC.
Iron House State No. 1 R/E
2100' FNL & 990' FEL
Sec. 1, T-19S, R-35E
Lea County, NM

02/01/01 FTP 550 psi. Shut well in. Pump 19.5 BBL KCL FW down tbg. Release pkr, move to 4307', reset pkr & test to 500 psi, ok. ND BOP, NU tree. RU swab, FL @ 500'. Swab to 3000', well unloaded wtr & flowed all gas. Turn through test unit. Well stabilized @ 2400 MCFD, 575 psi on tbg, 500 psi back press. LD tbg in derrick, RD Pool Well Service. At 7:00 PM well flowed 17.5 BBL KCL + 1 ½ BW. Left well flowing to test units.

Tubing Detail:

KB	14.00
133 - jts 2 ¾" J-55 4.7# 8rd	4,301.18
1 - SN	1.10
1 - Baker Model "R" 5 ½" x 2 ¾"	2.86
	<u>4,319.14</u>

DWC: \$ 8,596 CWC: \$ 120,572

02/02/01 Flowed well overnight. FTP 575 psi, back press 500 psi, 2.5 MMCF per day. Made 1 ½ BW & 0 BO. GIH w/well flowing w/btm hole press bombs making gradient stops every 1000'. Hang bombs @ 4427' & flowed well ½ hr. SI well for 72 hr buildup for 4 point test.

DWC: \$ 1,936 CWC: \$ 118,402

02/03/01 SI for 72 hr buildup for 4 point test.
 thru
 02/05/01

02/06/01 SITP 1385 psi. Pull bombs, rerun to 4427' making static gradient stops every 1000'.

<u>HOURL</u>	<u>CHOKE</u>	<u>PSIG</u>	<u>MMCF</u>
1	15/64"	1305	726
2	20/64"	1220	1.110
3	23/64"	1150	1.495
4	25/64"	985	1.970

Rec ½ BW during test. Pull bombs, secure well. RD test unit & wireline.

02/15/01 Build pad, set 2 - 210 BBL tanks, set stack-pak, set catwalk & steps for tanks. Battery 35% complete.

02/16/01 Lay lines for water & oil from separator to tanks. Install vents to tanks. Wrap & bury flowline from wellhead to separator. Install Hi-Lo valve on wellhead. Battery 100% complete. WO gas line. **Temporarily drop from report.**