

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-04744
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. OG 5725
7. Lease Name or Unit Agreement Name Poker Lake St
8. Well Number 1
9. OGRID Number 010155
10. Pool name or Wildcat Corral Canyon: Delaware

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 SWD

2. Name of Operator
Harvard Petroleum Company, LLC

3. Address of Operator
PO Box 936, Roswell, NM 88202

4. Well Location
Unit Letter M : 660 feet from the South line and 660 feet from the West line
Section 8 Township 25S Range 30E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3189 GR 3199.5 KB

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

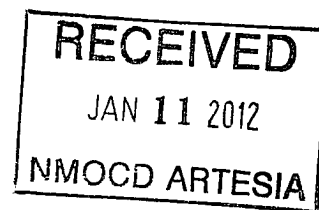
NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐ OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached remedial work report and gel treatment summary



Spud Date:

Rig Release Date:

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

SIGNATURE [Signature] TITLE Manager DATE 1/6/12

Type or print name Jeff Harvard E-mail address: jharvard@hpenm.com PHONE: 575-208-7135

For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer DATE 1/11/12
Conditions of Approval (if any):

Poker Lake SWD MIT test and workover

11/28/11

Well Head Pressure Test with NM OCD, hook up Kill Truck with Chart to the Casing Pumped 3 barrels of water to load, pressure up to 320. it bled off, have leak on tubing head pack off. Fixed leak and pressured up on it again. Bled off again. Moved the chart to well head to bypass the truck. Pressured up and it bled off again.

Richard w OCD said the test failed. Pumped the SWD tanks down then shut all wells in. Ordered pulling unit and other tools and stripper head as needed.

11/29/11

Repacked well head with new rubber. Dig out and change valves on well head Well pressure 400 lbs. on tubing.

11/30/11

Checked well head pressure 320 lbs.

12/1/11

Checked pressure on well head 220 lbs. take down fence around well head. Rigged down well head valves. Take down fire wall, deliver and set two matting boards, dig out and remove cement block, fill in hole with clean dirt. Well is ready for pulling unit. Put

12/2/11

Rig up Pulling Unit. Pressure on Well head 180 lbs. rigged down well head, rig up

12/3/11

Checked pressure on well head 110 lbs, rig up floor, rig up kill truck to circulate hole. Hook up vacuum truck to casing, release packer start circulating into battery and vac truck. Circulating at 1 3/4 barrels a minute of produced water, at 200 to 300 lbs. switch over to packer fluid, pump 55 barrels packer fluid. Pump two barrels fresh water spacer, 15 barrels of gel, 1 barrel fresh water spacer, 2 barrels packer fluid, set packer, flange up well head, squeeze 2 barrels of gel into leak, shut down, shut well in w 400 psi, rig

12/4/11

Check pressure on the well, tubing 120, casing 130, flow down tubing casing still at 130 psi, shut in tbg.

12/5/11

Check pressure on well, tubing 100, casing 130.

12/6/11 and 12/7/11.

Did not check well.

12/8/11

Check pressure on well, tubing 100, casing 130, blow down casing

Hook up kill truck with chart, pressure up casing to 380 lbs in 30 minutes casing at 360 lbs. Richard Inge with NM OCD approved MIT test and retained the chart. Rig down kill truck and chart, hook up injection pump, start up all Poker Lake wells, well online at 4:00 pm



Gel Technologies Corporation
Polymer Products & Services

December 8, 2011

Mr. Jeff Harvard
Harvard Petroleum Corporation
P. O. Box 936
Roswell, NM 88202-0936

Dear Mr. Harvard:

Enclosed please find the summary report of the MARA-SEALsm treatment performed by Gel Technologies Corporation on the Poker Lake State No. 1 well located in Eddy County, New Mexico. The report provides a narrative description of the treatment and includes a summary of pertinent data and events.

Since this report is a summary of the treatment, no attempt was made to analyze or discuss results to date. Gel Technologies is interested in monitoring ongoing performance in the treated well.

If you have any questions about the report, or if we can be of any assistance in analyzing the results, please call Dan Pender or me at 432-683-1881. We appreciate the opportunity to perform this treatment for you and we look forward to working with you again soon.

Sincerely,

John H. Gould
Engineering Manager

/jhg

Attachments