

Submit 1 Copy To Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised August 1, 2011

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)		WELL API NO. 30-005-01210 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>SWD</u>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Crain's Hot Oil Service, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 613 Lovington, New Mexico 88260		7. Lease Name or Unit Agreement Name Gulf Deep ✓
4. Well Location Unit Letter <u>C</u> : <u>660'</u> feet from the <u>North</u> line and <u>1980'</u> feet from the <u>West</u> line Section <u>34</u> Township <u>14 South</u> Range <u>31 East</u> NMPM Chaves County		8. Well Number <u>1</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,415'		9. OGRID Number 189886 ✓
		10. Pool name or Wildcat SWD-Devonian <u><96101></u> ✓

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: Complete for Use as Disposal Well ☒

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.

4/24/12- 6/4/12: MIRU service rig. Pulled injection tubing and packer. Squeeze hole in casing at 455' with 150 sx. Class C cement. Drilled cement plugs at 4,750', 8,700', and 9,700'. Rig down pulling unit. Rigged up drilling rig and drilled cement plug at 13,030'. Cleaned out old hole to 13,258'. Ran 5-1/2" 17# and 20# casing from 13,258' to surface. Rig up Schlumberger, pumped 800 sx. Class H cement. Opened DV tool at 8,560' and circulated 40 sx. cement to pit. Pumped 900 sx. Class H cement. Rigged down drilling rig.

MIRU pulling unit. Drilled out cement and DV tool at 8,670 to 8,671'. Drilled float shoe at 13,218'. Cleaned out to 13,258'. RU Gray wire line. Ran compensated neutron log. Ran cement bond log from 13,250' to top of cement at 4,350'. Perforated from 13,221' to 13,246' w/ 6 spf, total of 150 shots. RU Crain acidizing, pumped 3000 gal 15% acid. TIH/W 2-7/8" X 5-1/2" AS 1X IPC packer, 434 jts 2-7/8" IPC tubing. Set packer at 13,152' (69' above top perf.) Notified OCD that MIT test would be run. OCD authorized MIT to be run, but did not witness test. Pressure tested casing to 540 psi. for 30 min. Tested good.

Put well to injection.

Non-well Pod # 2836996

Spud Date:

Rig Release Date:

SWD-1158-B

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

SIGNATURE

David Catanach

TITLE Agent-Crain's Hot Oil Service, Inc.

DATE 6/20/12

Type or print name David Catanach

E-mail address: dicatanach@netscape.com

PHONE: (505) 690-9453

For State Use Only

APPROVED BY:

[Signature]

TITLE

San Andres

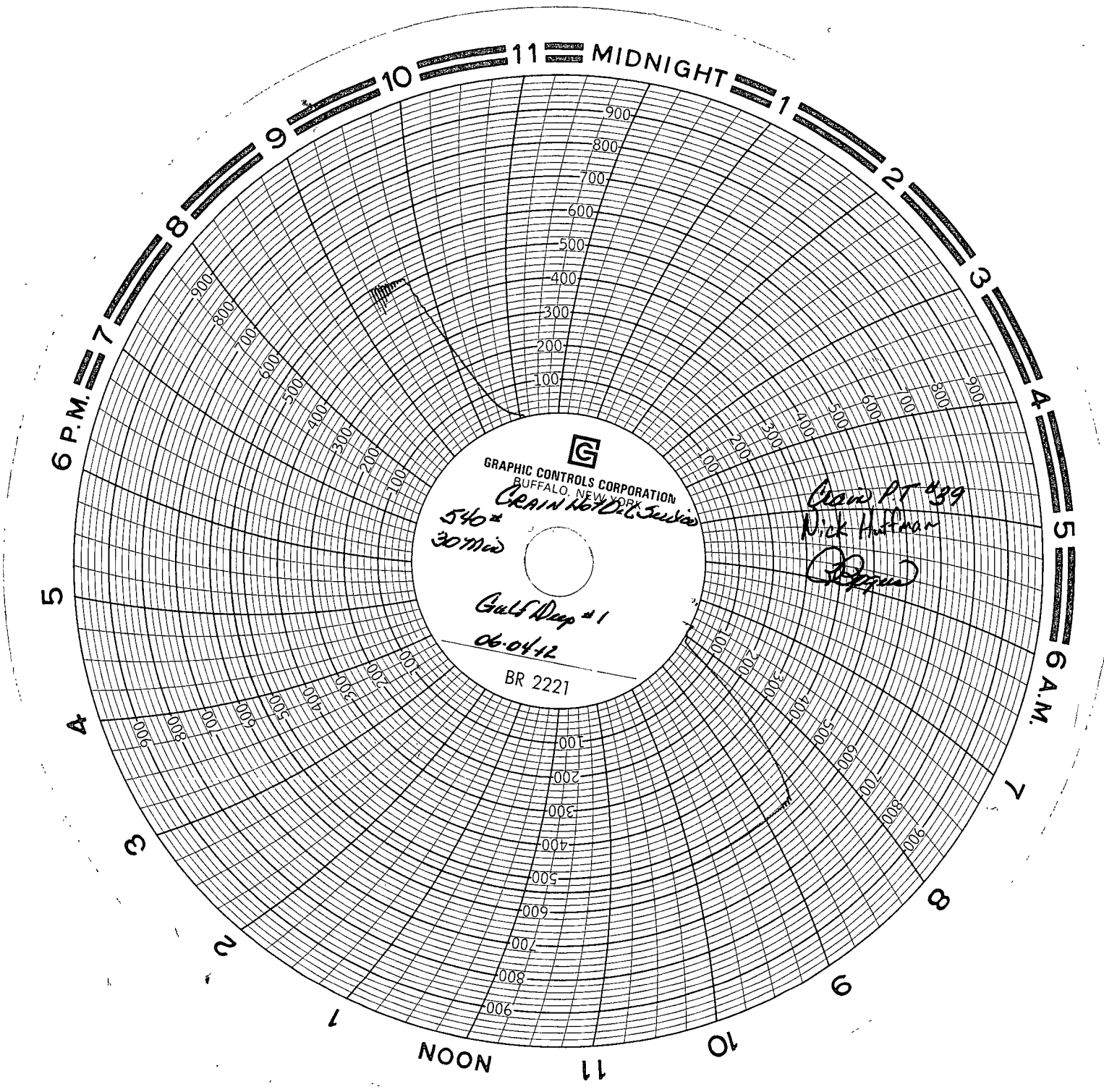
DATE

6-26-2012

Conditions of Approval (if any):

PA SWD: San Andres

JUN 26 2012




GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
GRAIN HOIST SERVICE
546 #
30 Min
Gulf Deep #1
06-04-12
BR 2221

Crane PT #39
Nick Hoffman
[Signature]