

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

C/SF

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-92180
2. Name of Operator MARALO, LLC	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. BOX 832, MIDLAND, TX 79702 (915) 684-7441	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) (E) 1780' FNL & 810' FML, SEC. 29, T-23S, R-30E	8. Well Name and No. CHARGER "29" FEDERAL #1
	9. API Well No. 30-015-28808
	10. Field and Pool, or Exploratory Area SWD; DELAWARE (96100)
	11. County or Parish, State EDDY, NM

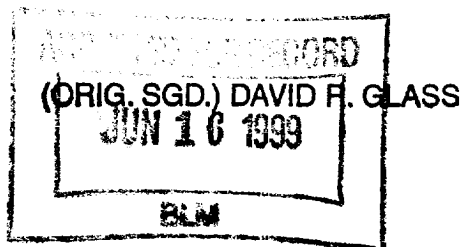
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other ABANDONED PART OF INJ.
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DETAILED REPORT & CHAPT ATTACHED:



RECEIVED
JUN 14 1999
ODD ARTESIA

14. I hereby certify that the foregoing is true and correct

Signed Dorothea Logan

Title **DOROTHEA LOGAN**

Date **JUNE 14, 1999**

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

CHARGER "29" FEDERAL #1 SWD

OPERATION: BASED ON PUMP-IN TEMPERATURE TRACER SURVEY RUN MAY 18, 1999, WILL ISOLATE PERFS 7190-7220 & DISPOSE INTO PERFS 5473 - 6380'.

05/25/99 Shut down water into SWD. Hooked up flow-back line from well to tank. Left well open to flow back overnight.

05/26/99 Overnight flowed back 852 barrels water. Had pit dug and lined. MI RU pulling unit. Had 2-7/8" tbg rental string brought in and set on pipe racks. Well flowing back approx. 6/10 BPM. ND wellhead. NU BO. Unset pkr. POH standing back 173 jts 2-7/8" duo line 20 tbg in derrick w/thread protectors on ends. LD pkr w/of/off tool. Hooked up well to flowback overnight. Left well open w/water haulers to haul off water.

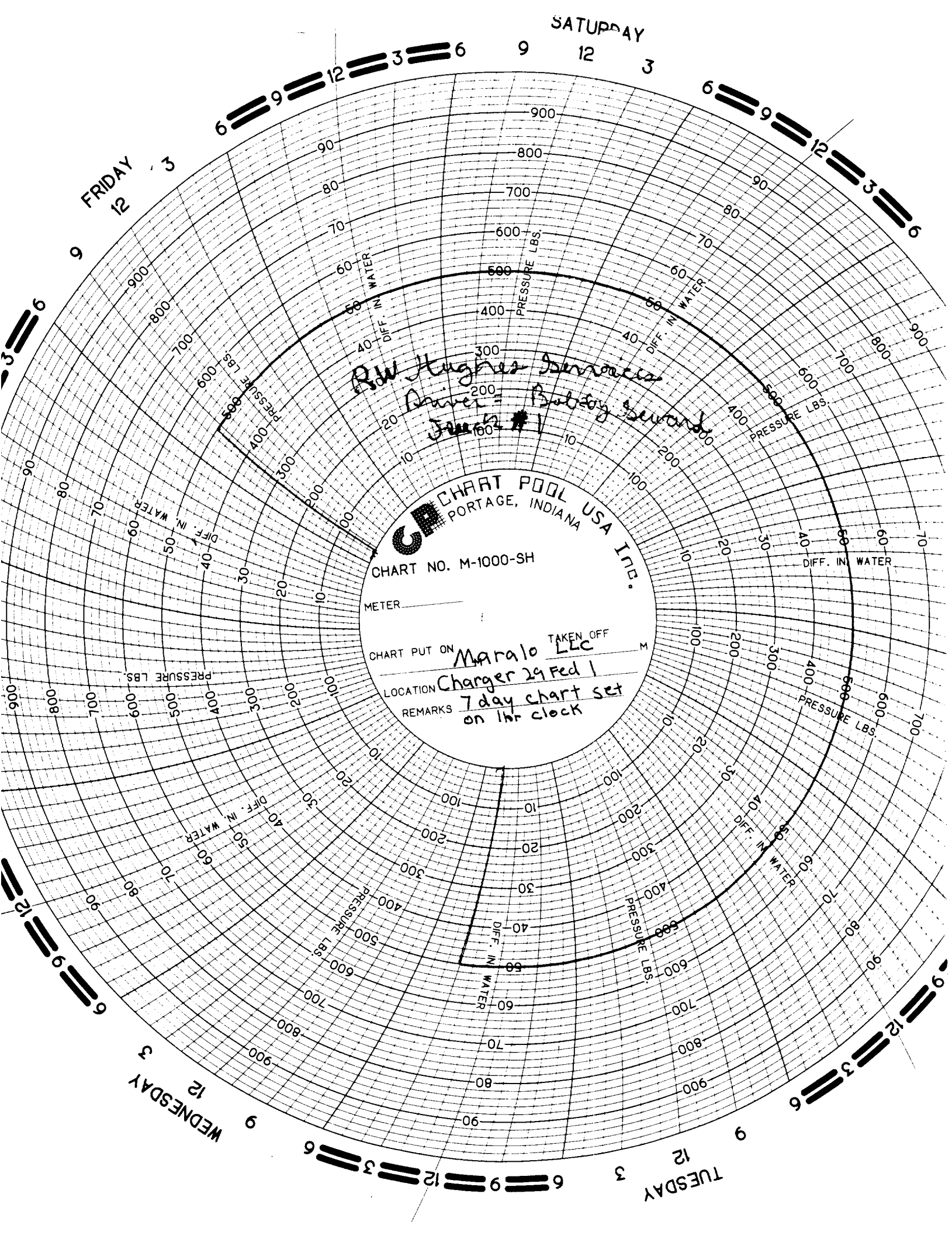
05/27/99 In 13 hrs. overnight, well flowed back 1087 barrels water (83 bbls per hour). RIH w/lock-set type RBP + retrieving head + 226 jts 2-7/8" rental string tbg to 7100' and set RBP. Did not shut off water flow. POH w/tbg. RIH w/retrieving head + kr + 210 jts tbg and set pkr @ 6616'. Tested RBP to 1500 psi and held 15 mins. RBP held. POH LD 38 jts 2-7/8" tbg to 5414'. Set pkr. RU pump truck and pumped into perfs 5473 - 6380'. @ 2-1/2 barrels per minute @ 150 psi. Unset pkr. POH w/63 jts 2-7/8" tbg laying down. SWI.

05/28/99 Finished POH w/101 jts 2-7/8" work string laying down. RU Hydro-static tbg testers to test tbg below slips @ 5000 psi w/cup-type testing tools. RIH w/re-entry guide + R nipple w/1.7/8" ID + 2-3/8" X 4' tbg sub + 2-3/8" x 5-1/2" Baker Lockset Pkr + on/off tool w/1.8" ID F nipple + 2-3/8" X 2-7/8" change-over (all nickel plated) + 173 jts 2-7/8" Rice Engineering Duo-line 20 tbg. Rice Engineering Rep. on location to run pipe. RD Hydro-static tbg testers. No leaks. Circulated backside w/10# bring w/pkr fluid. ND BOP. Set Pkr. NU wellhead w/13 points tension on Pkr. Installed 2-7/8" Wheatley aluminum bronze stainless steel trim valve on tbg. Pressure backside to 500 psi. Run 30 minute chart test w/500 psi on it for NMOCD. Pkr holding OK. Release pressure. Btm of re-entry guide @ 5432'. R nipple @ 5431', Pkr @ 5426', on/off tool with F nipple @ 5422'. Hooked up injection line and turned on injection pump. Well injecting into perfs @ 5473 - 6380' with btm perfs 7190 - 7220' covered by RBP @ 7100'. Operation to isolate & inject into top perfs complete.

RECEIVED

JUN 15 '99

SEN
ROSWELL, NM



SATURDAY

FRIDAY
12 3

CHART POOL USA INC.
PORTAGE, INDIANA
CHART NO. M-1000-SH

METER _____

CHART PUT ON Maralo LLC TAKEN OFF _____

LOCATION Charger 29 Fed 1

REMARKS 7 day chart set on 1hr clock

RW Hughes Services
Driver - Bobby Sevard
Jan 2 #1