

UNITED STATES Oil Cons.
DEPARTMENT OF THE INTERIOR N.M. Div-Dist. 2
BUREAU OF LAND MANAGEMENT 1301 W. Grand Avenue
Alamogordo, NM 88210

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

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

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Mewbourne Oil Company 14744

3. Address and Telephone No.

PO Box 5270, Hobbs, NM 88241

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

990'FSL & 660' FWL. Sec.5 T-20S R-29E

UT. M



5. Lease Designation and Serial No.
NM-0144698

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Gatuna Canyon 5 Federal 1

9. API Well No.

30-015-32521

10. Field and Pool, or Exploratory Area

Burton Flats East Morrow

11. County or Parish, State

Eddy, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

ACCEPTED FOR RECORD

DEC 30 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other BOP Testing

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

11-18-02...Spud 26" hole. TD'ed @ 325'. Ran 325' 20" 94# X-56 BT/C csg. Cemented w/ 400 sks 65:35:6 C:Poz w/ additives. Mixed @ 12.5 #/g w/ 1.97 yd. Tailed w/ 200 sks 'C' w/ 2% CaCl2. Mixed @ 14.8 #/g & 1.34 yd. Circl 95 sks to pit. WOC 18 hrs. Test BOP equipment to 250 psi. OK. Drill out w/ 17 1/2" bit.

11-22-02...TD'ed 17 1/2" hole @ 1225'. Ran 1225' 13 3/8" 54.5# J-55 ST/C csg. Cemented w/625 sks 65:35:6 C:Poz w/ additives. Mixed @ 12.5 #/g w/ 1.98 yd. Tailed w/ 200 sks 'C' w/ 2% CaCl2. Mixed @ 14.8 #/g & 1.34 yd. Circl 95 sks to pit. WOC 18 hrs. Test BOP equipment to 1000 psi. OK. Drill out w/ 12 1/4" bit.

11-26-02...TD'ed 12 1/4" hole @ 3048'. Ran 3048' 8 5/8" 32# J-55 ST/C csg. Cemented w/ 200 sks Thic-sad 'H' w/ additives. Mixed @ 14.6 #/g w/ 1.52 yd. Followed w/ 900 sks 65:35:6 C:Poz w/ additives. Mixed @ 12.5 #/g w/ 1.97 yd. Tailed w/ 200 sks 'C' w/ 1% CaCl2. Mixed @ 14.8 #/g & 1.34 yd. Did not Circl. WOC 6 hrs. Ran temperature survey. TOC @ 2060'. 1" w/ 13 plugs using 700 sks 'C' w/ 2-4% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circl 15 sks to pit. WOC 18 hrs. Test BOP equipment to 2000 psi. OK. Drill out w/ 7 7/8" bit.

12-06-02...6651'. POOH & tested BOP Equipment w/ 3rd party testers as required. All equipment passed. Continue drilling operations. Copy of chart & schematic enclosed.

If any questions, please call.

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

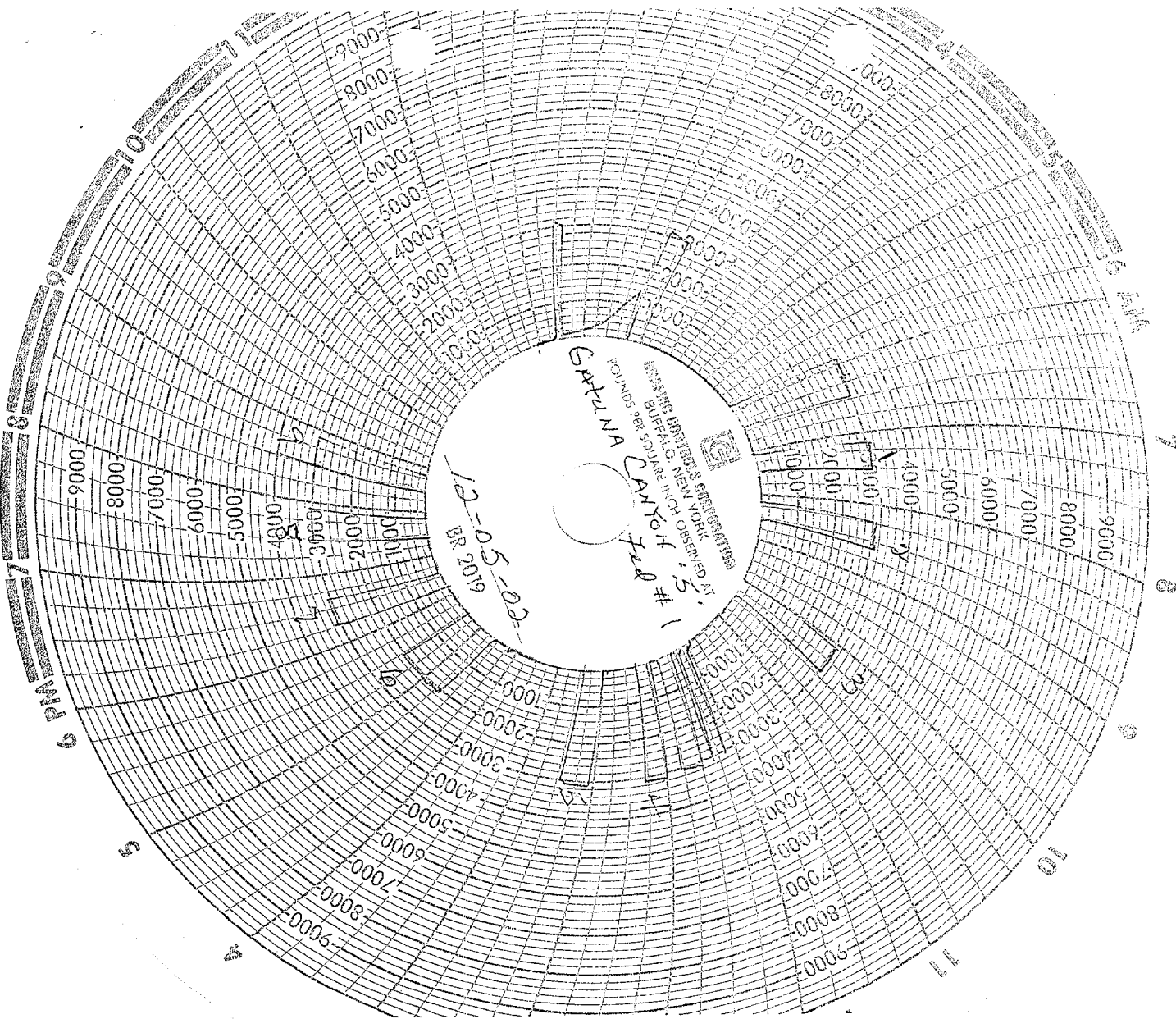
Signed [Signature] Title N.M. Young District Manager Date 12/17/02

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

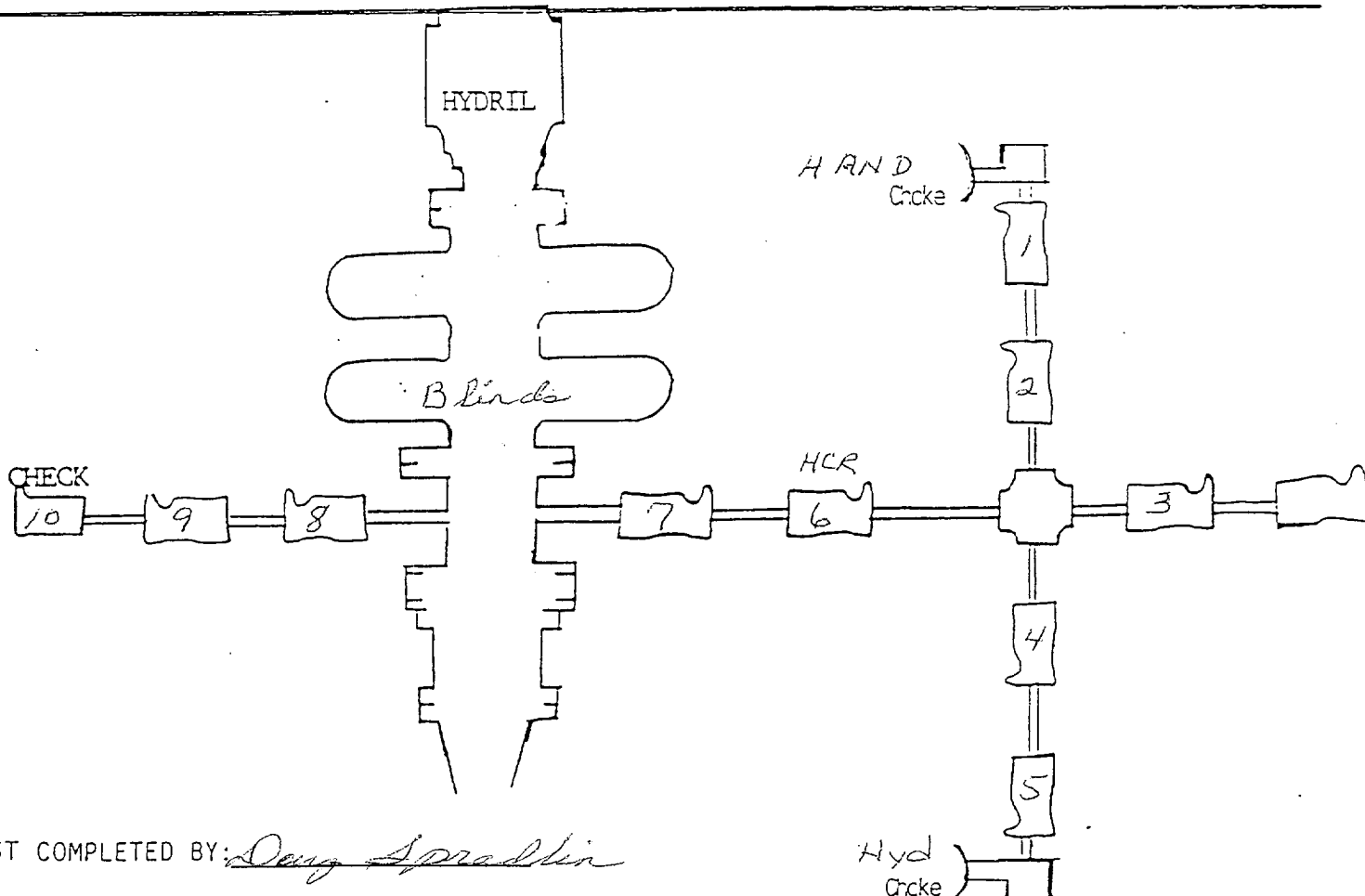
*See Instruction on Reverse Side



COMPANY Newbourne
DRLG. CONTR. Patterson UT1 41

LEASE/WELL NAME SATUNIA CANYON 'S'
DATE 12-05-02 Fed. # 1

Blinds - Valves 2 3 4 + 8	3000	OK
Blinds - Valves 1 3 5 + 9	3000	OK
Blinds - Hyd Choke	3000	OK
Pipe Rams - Val. 6 + 8	3000	OK
Pipe Rams - Val. 7 + 10	3000	OK
Hydril	3000	OK
Lower Kelly	3000	OK
Upper Kelly	3000	OK
Dart Valve	3000	OK



TEST COMPLETED BY: Doug Spradlin

HOBBS SAFETY TEST, INC.

RECEIVED

2002 DEC 26 AM 8:53

BUREAU OF LAND MGMT.
PO BOX 117405