

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 July 18, 2013

| |
|--|
| WELL API NO. 30-025-20386 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. NM-29707 |
| 7. Lease Name or Unit Agreement Name Whitten SWD |
| 8. Well Number 1 |
| 9. OGRID Number 15878 |
| 10. Pool name or Wildcat SWD Seven Rivers |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' GL; 3671' KB |

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

2. Name of Operator
New Mexico Salt Water Disposal Company

3. Address of Operator
PO Box 1518, Roswell, NM 88202

4. Well Location
Unit Letter I : 1980 feet from the South line and 660 feet from the East line
Section 14 Township 20S Range 34E NMPM Lea County

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

12/16/19: MIRU. RUWL. RIH w/gauge ring to PBTD @ 4587'. TOH w/WL. RIH w/2.25" FWP set @ 3794'. Pressure up to 500 psi to set plug. Tbg wouldn't pressure up. Pumped 7 bbls FW to load tbg. Fluid came out of annulus. Isolated annulus and pressure up to 500 psi. Pkr held for 15 min and didn't bleed off. Bleed of pressure. Release RH on/off tool from pkr and TOH. Found 1/2" diameter hole in 10' sub below surface. Jnt #27 from surface had washed out threads on pin end. On/Off tool to be re-dressed. SDFN.

12/17/2019: Blow dwn well. RU hydro testers. TIH testing 116 jnts of 2 7/8" IPC J55 tbg to 5000 psi below slips. NDBOP. Install WH cap, circ 257 bbls of pkr fluid in annulus. Set on/off tool in pkr. RU test equipment to perform MIT. Pressure up annulus to 560 psi for 32 min as per OCD regulations. Beginning pressure 560 psi. Ending pressure 560 psi. RD test equipment. RUWL & RIH to retrieve plug. TIH w/WL. Hook up manifold and opened all incoming valves. NMOCD representative Gary Robinson was present to witness MIT.

Attachments: Wellbore Diagram; MIT Chart; Bradenhead Test Report

Spud Date:

8/27/1963

Rig Release Date:

9/6/1963

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

SIGNATURE K. Barajas TITLE Production & Regulatory DATE 12/18/2019

Type or print name Kelly Barajas E-mail address: kbarajas@read-stevens.com PHONE: 575-622-3770

For State Use Only

APPROVED BY: Kenny Intre TITLE C O A DATE 1-2-20

Conditions of Approval (if any):

12/18/2019

Well: Whitten #1 SWD

LOC: 1980' FSL & 660' FEL

Sec 14-T20S-R34E

Lea Co., NM

API# 30-025-20386

Operator: New Mexico Salt Water Disposal Company, Inc

Field: SWD Seven Rivers

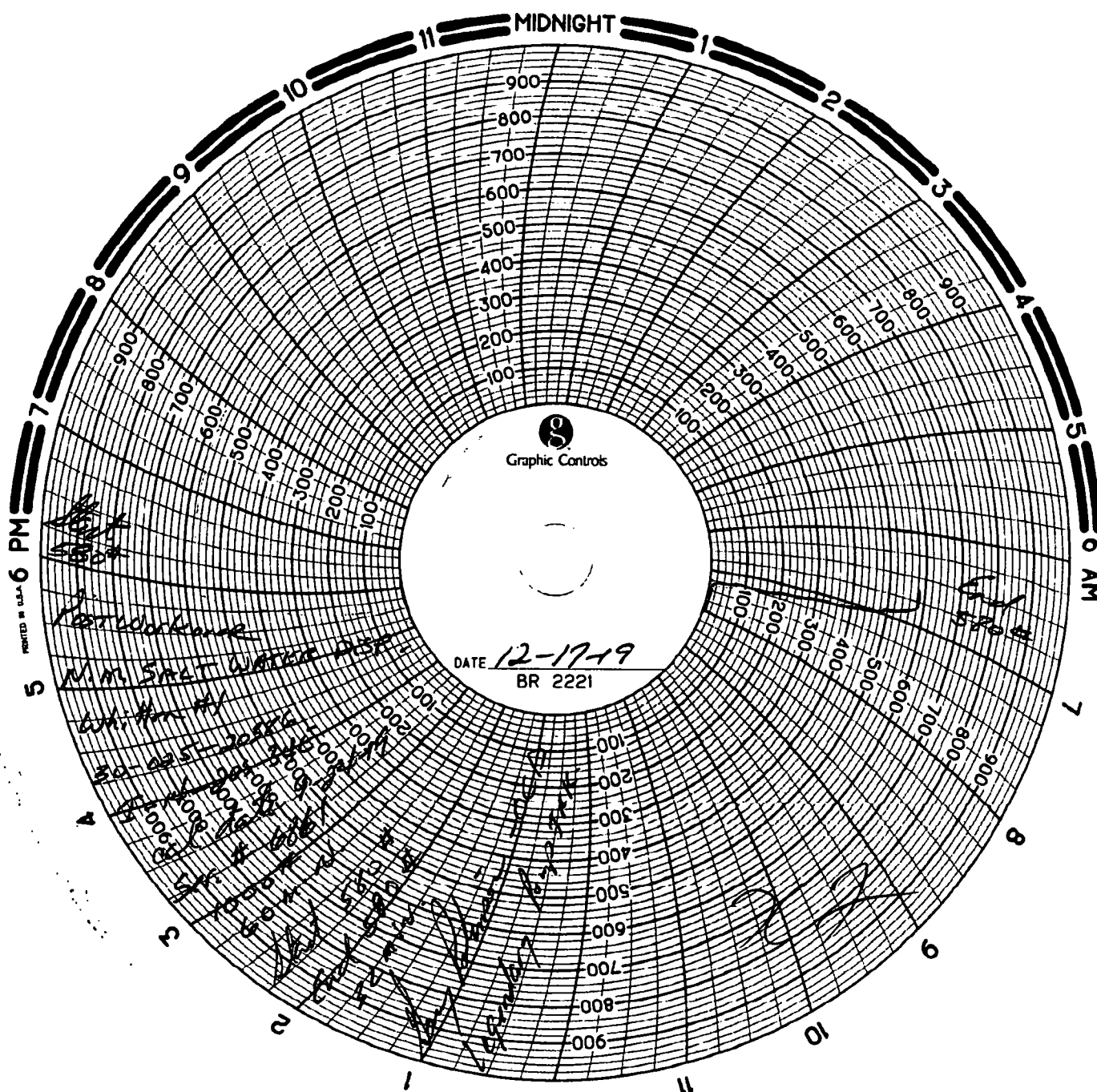
Elevation: GL= 3,649

KB-GL= 22

KB= 3,671

| TD | Hole Sz | Tops & Perfs | Casing & Cement |
|---------|---------|---|---|
| 848 | 17 1/2" | | 13 3/8" 48# H-40 CSG Cemented w/575 sks. Class C; circ. |
| 5,026 | 12 1/4 | T Seven Rivers @ 3,760' Injection Packer Set @ 3,804' KB 4,030'-4,040', 4,105'-4,118', 4,165'-4,180' 76 holes 2 7/8" Steel IPC Tbg. @ 3,804' KB | 9 5/8", 47#, N-80 LTC Casing @ 5,026' ECP & DV Tool @ 3432' Cmtd 1st stg 900 sks. 2nd stg 2300 sks. Bradenhead Sqz w/800 sks. C cmt. TOC 2,800' by Temp Survey |
| 5205' | 12 1/4 | | Cement plug 5,138' - 4,917' 10# Plugging mud 5,874' - 5,138' |
| 5949' | | Cement Plug 5,874' - 6,024' Cut off 7" @ 5,949' | |
| | | | TOC @ 8,250 (CBL) |
| | | CIBP @ 9,550' w/100' cmt cap 9,600' - 9,634' Bone Spring Perfs | |
| | | Baker Model D packer w/blanking plug @ 12,800' w/100' cmt cap | |
| | | Perfs: 12,972' - 13,208' Morrow Perfs | |
| 14,169' | 8 1/2" | Devonian Open-Hole 14,169' - 14,495' | CIBP @ 14,089' w/36' cmt. |
| 14,495' | 6 1/2" | | |

REMARKS:



Form 1
10/2017 Edition
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State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office
BRADENHEAD TEST REPORT

| | | |
|--|--|-----------------------------------|
| Operator Name New Mexico SALT WATER DISPOSAL Co. | | API Number 30-025-20386 |
| Property Name Whitten | | Well No 001 |

| Surface Location | | | | | | | |
|----------------------|----------------------|--------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|
| Blk. Lot I | Section 14 | Twp. Range 20S | Range 34E | Feet from 1980 | N/S Line S | Feet from 660 | County LEA |

| Well Status | | | | | | |
|-------------|---|---|--|---|--|-------------------------|
| YES | PAV WELLS <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/> YES | SHUT IN <input type="checkbox"/> NO <input type="checkbox"/> YES | INJ <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES | PRODUCER <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES | GAS <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES | DATE 12-17-19 |

OBSERVED DATA

| | (A) Surface | (B) Intermit 1 | (C) Intermit 2 | (D) Prod Comp | (E) Tubing |
|----------------------|-------------|----------------|----------------|---------------|---------------|
| Pressure | / | / | / | 0 | 0 |
| Flow Characteristics | | | | | |
| Puff | Y/N | Y/N | Y/N | Y/N | CO2 |
| Steady Flow | Y/N | Y/N | Y/N | Y/N | WTR |
| Surges | Y/N | Y/N | Y/N | Y/N | GAS |
| Down to nothing | Y/N | Y/N | Y/N | Y/N | Type of flow |
| Gas or Oil | Y/N | Y/N | Y/N | Y/N | Indication of |
| Water | Y/N | Y/N | Y/N | Y/N | Wellshead or |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

PWD

| | |
|--|---------------------------|
| Signature Joe Tovar | OIL CONSERVATION DIVISION |
| Print Name Joe Tovar | Entered into RBDMS |
| Title Manager - Production Operations | Re-test |
| E-mail Address Jtovar@read-stevens.com | |
| Date 12-18-19 | |
| Phone | |
| Witness Shirley Johnson | |

INSTRUCTIONS ON BACK OF THIS FORM