

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil, Gas, Minerals and Natural Resources

October 13, 2009

RECEIVED

AUG 16 2010

HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-23898

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

GRAY SWD

8. Well Number #1

9. OGRID Number

21566

10. Pool name or Wildcat

SWD: BOUGH C

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

JOHN R. STEARNS, dba STEARNS

3. Address of Operator

HC 65 BOX 988, CROSSROADS, NM 88114

4. Well Location

Unit Letter C : 660 feet from the NORTH line and 3300 feet from the EAST line
Section 18 Township 9S Range 34E NMPM LEA County

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

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 PROPOSED PROCEDURE.

The Oil Conservation Division **Must be notified**

24 hours prior to the beginning of plugging operations

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

TITLE owner

DATE 8-13-10

Type or print name

John R. Stearns

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

STATE NAT

DATE 9-1-10

Conditions of Approval (if any):

PM.

7-14-10

Gray SWD #1

MIRU TWS, enc. RU BOP POH with 20 jts 2 7/8" tubing. Tubing had holes in every joint. RIH with overshot and POH with 40 jts bad pipe. SDND.

7-15-10

RIH with work string & overshot. Caught fish and POH 9 jts of bad tubing. RIH with wash pipe and cut-out and milled down 90'. POH with wash pipe. RIH with overshot and POH with 32 jts of bad tubing. RIH with overshot, catch fish and shut down till next day.

7-16-10

MIRU. Rotary Wire Line and try to get free point, Could not get down past overshot. Rig down Rotary WL and pull on tubing until parted. POH with 2 jts of bad tubing. Run in hole with tubing tag, fill 10' from fish. Pull up 10 jts & shut down till next date.

7-19-10

RIH to fill and wash down to fish catch fish & POH with 2 jts bad pipe shut down till next date.

GRAY SWD #1

- 7-20-10 RIH with overshot ~~for~~ collar and could not catch fish. POH tubing RIH with body overshot. catch fish. POH with 6 jts of bad tubing. RIH with overshot catch fish & POH with 7 jts of bad tubing. Shut down Next day
- 7-21-10 RIH with overshot and wash over tubing and catch fish. POH with 11 jts of bad tubing. RIH with overshot, wash down to fish. Catch fish and POH with 5 jts bad tubing. SDND.
- 7-22-10 RIH with overshot, wash down to fish, catch fish and POH with 4 jts bad tubing. RIH with overshot, wash down to fish. catch fish, POH with 1 jt of bad tubing. SDND
- 7-23-10 RIH with overshot, wash down to fish, catch fish and POH with 8 jts bad tubing. RIH with overshot, wash down to top of fish. catch fish and start out of hole and Rained OUT SDND

GRAY SWD #1

7-26-10 Finish POH with tubing. Caught 3' of tubing.

RIH with tubing, wash down to fish, catch fish, POH with tubing, and caught 4' of tubing.

RIH with tubing, wash over fish, catch fish and start out of hole and lose fish. Finish

POH and no ^{bad} tubing. SDND

7-27-10 RIH with overshot, wash down to fish, catch fish and POH with 2jts bad tubing.

RIH with tubing, wash down to fish, did not catch fish, POH with no bad tubing.

SDND

7-28-10 RIH with wash pipe & cutrite. Drilled on tubing for 1 hour and made no hole. POH with wash pipe. RIH with overshot. tried to wash down to fish, could not make any hole. POH 10 stands & SDND

7-29-10 RIH to fish. tried to wash over fish. POH and found 3" of tubing in overshot. RIH with wash pipe & cutrite and could not wash over tubing. SDND

GRAY SWD #1

7-30-10

RIH to fish with wash pipe & cutrite shoe.

tried to wash over fish. Wash for

1 1/2 hrs & made 2'. NOT Down to fish

PDH with wash pipe & tubing, laying down

tubing as we come out of hole

top of fish @ 5100'

Total Estimated cost. \$106,000⁰⁰ to 7-30-10

P²
P.K.
Tbg?

Final Day

STEARNS

GRAY #1 SWD, C 18-9S-34E, 30-025-23898

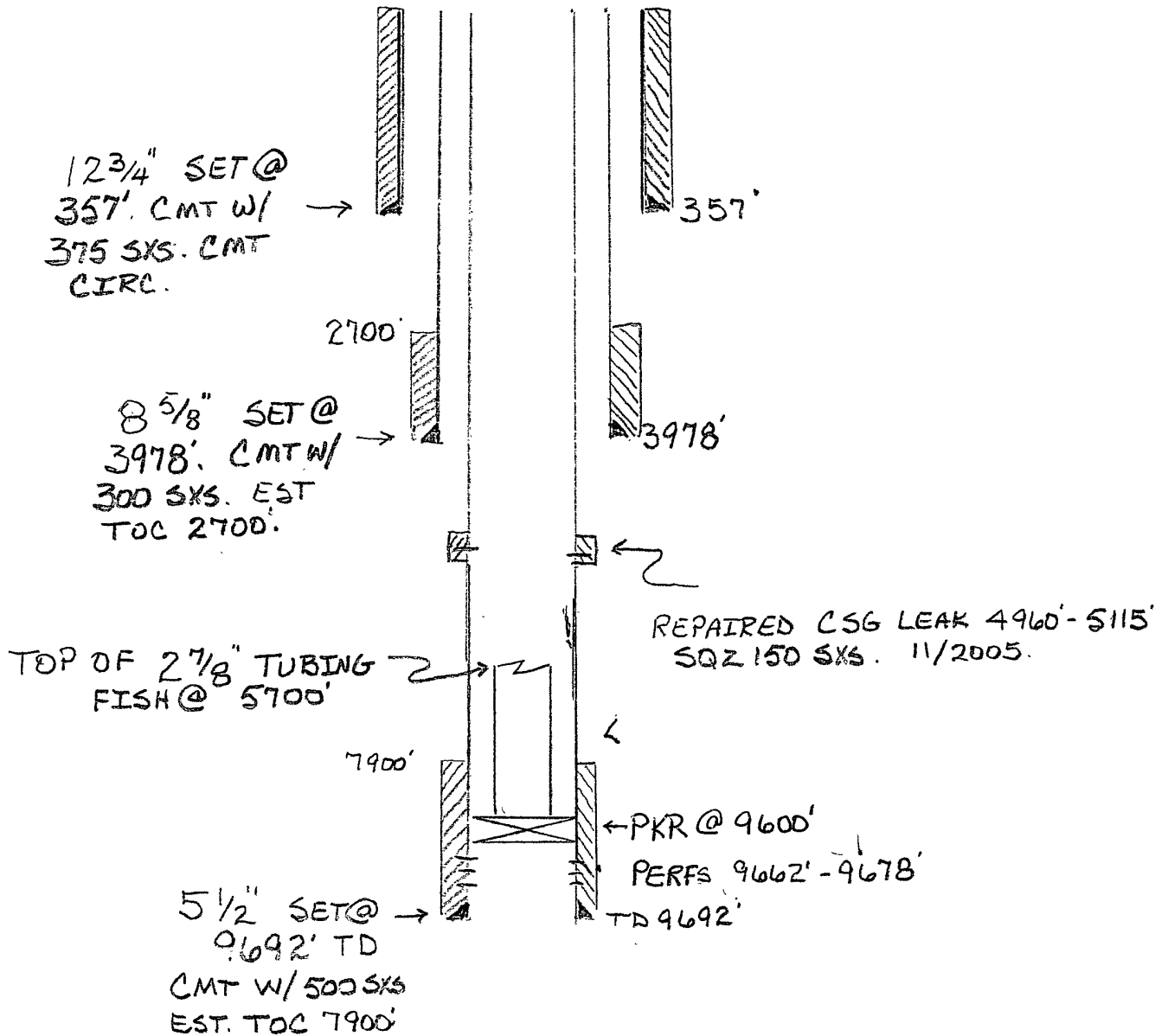
1. PERF 5 ½" CASING @ 5700' (TOP OF FISH) SQZ 25 SXS CMT. WOC AND TAG. ESTIMATED TAG NO DEEPER THAN 5600'.
2. CIRCULATE HOLE WITH MUD LADEN FLUID CONSISTING OF 9.5# BRINE WITH 12.5# SALT GEL PER BARREL.
3. SPOT 30 SXS CMT 5165'. (REPAIRED CSG LEAK NOVEMBER 2005, 5115'-4960'). WOC AND TAG. ESTIMATED TAG NO DEEPER THAN 4910'.
4. PERF 5 ½" CASING @ 4028'. SQZ 25 SXS CMT. (SHOE PLUG). WOC AND TAG. ESTIMATED TAG NO DEEPER THAN 3928'.
5. PERF 5 ½" CASING @ 2733'. SQZ 25 SXS CMT. WOC AND TAG. (BASE OF SALT).
6. PERF 5 ½" CSG @ 2180' SQZ 25 SXS CMT. WOC AND TAG. ESTIMATED TAG NO DEEPER THAN 2130'. (TOP OF SALT).
7. PERF 5 ½" CSG @ 407'. SQZ 70 SXS CMT. WOC AND TAG. ESTIMATED TAG NO DEEPER THAN 307'.
8. PERF 5 ½" CSG @ 60'. CIRC CMT TO SURFACE INSIDE AND OUTSIDE.
9. CUT OFF WELLHEAD, INSTALL MARKER, ANCHORS AND CLEAN LOCATION.

CURRENT WELLBORE DIAGRAM

STEARNS

GRAY #1 SWD

30-025-23898



PROPOSED WELLBORE DIAGRAM

STEARNS
GRAY #1 SWD
30-025-23898

