

Submit 3 Copies To Appropriate District Office

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

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
May 27, 2004

WELL API NO.

30-045-13094

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Scott

8. Well Number 1

9. OGRID Number 217817

10. Pool name or Wildcat
BASIN DAKOTA

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

CONOCOPHILLIPS CO.

3. Address of Operator P.O. BOX 2197 WL3 6108
HOUSTON, TX 77252

4. Well Location

Unit Letter K : 2220' feet from the SOUTH line and 1450' feet from the WEST line

Section 2 Township 29N Range 13W NMPM County San Juan

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

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 ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips requests approval to test casing, isolate leak, perform cement squeeze to repair this well. Attached is our procedure to accomplish this work.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Deborah Marberry TITLE REGULATORY ANALYST DATE 07/06/2005

Type or print name DEBORAH MARBERRY

For State Use Only

E-mail address: deborah.marberry@conocophillips.com Telephone No. (832)486-2326

APPROVED BY: Chal. R.

TITLE SUPERVISOR DISTRICT #3

DATE JUL - 7 2005

Conditions of Approval (if any):



San Juan Workover Procedure

'Our work is never so urgent or important that we cannot take time to do it safely.'

WELL: SCOTT #1

Objective : SCOTT # 1, test casing, isolate leak, perform cement squeeze to repair, drill out plugs and clean out to top of fish, wash over fish and pull if possible, leave fish below perforations, set casing patch over squeeze interval if feasible, run tubing to mid perforation, resume production.

	OD (in)	Depth (ft)	ID (inches)	Weight (#/ft)	Grade	Burst (psi)	Collapse (psi)	Cmt top
Surface	8.625	263	8.1	24.0	J-55	2950	1370	Surf
Production Casing	4.50	6168	4.05	10.5	J-55	4790	4010	Est. TOC @ 5183'
Tubing	2.375	6004	1.995	4.7	J-55	7700	8100	N/A

Artificial lift on well: Yes, Plunger lift

San Juan Workover Procedure

SCOTT #1

PROCEDURE: This is a town well -- need to flag procedure that special permits required (and small rig maybe). Submit contingency plans to FireDept. And City of Farmington. Notify Jimmy Drake before commencing well work.

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg: Braidenhead pressures.

1. Hold pre-job Safety Meeting.
2. MI & RU WO rig.
3. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU BOPE. (refer to COPC well control manual, Sec 6.13).
4. Pick up tubing hanger and tubing, tag fill (PBTD @ 6134'), unseat hanger, POOH tubing stand back 6004' (194 jts.), inspect tubing, lay down any bad joints
5. Rig up Blue Jet wireline, run Owen CIBP and set @ 5900' (top perf at 5936')
6. Fill casing with water if possible, run CBL to locate cement top, TOC estimated @ 5183'.
7. Fill annulus with water and test casing to 500 psi if possible, if test is good run completion, clean out ot PBTD @ 6134 and put back on production, if casing leaks proceed to step 8.
8. Pick up multi set packer, TIH work string, test BP @ 5900', test annulus, move up, test below and above to isolate leak, estimated TOC @ 5183'. Once leak is isolated report findings to Craig Moody (281-744-6025) to determine if squeeze work will be done (or if CBL will need to be done).

NOTIFY GOVERNMENT AGENCIES (OCD AND BLM) and request verbal approval to squeeze, send in Sundry notice after job is finished.

- 9. POOH packer, stand back work string**
- 10. Rig up wireline, set another plug 50' below squeeze interval, RD wireline.**
- 11. Use rig pump, establish injection rate with fresh water to determine if squeeze hole need to be shot.**
- 12. Rig up cementers,**
 - a) Establish injection rate with fresh water, shoot squeeze holes if necessary, submit sundry notice if necessary to squeeze to Government Agencies.**
 - b) Rig up cementers, pump 100 bbls. fresh water, sqz. cement, pump displacement ball, hold pressure on squeeze until cement is set to prevent exchange of cement and fluids.**
 - c) POOH packer, RIH with drill collars and bit, drill out, test squeeze to 500 psi for 15 minutes.**
- 13. TIH work string and bit, drill out plug below squeeze, drill out plug @ 5900', clean out to top of perforating gun fish @ 6095'.**
- 14. POOH work string, lay down drill collars and bit.**
- 15. Pick up 30' wash pipe & TIH, sand fill tagged at 6077', wash over fish @ 6095' (depth recorded after tubing change in 1997) continue washing over fish to PBTD @ 6134', POOH.**
- 16. If fish is not in wash pipe but below perforations, leave it in place and continue to step (17.).**
- 17. Contact Craig Moody, and make decision if casing patch warranted to protect sqz. If so, Rig up Blue Jet and run Owen X-Pand casing patch if squeeze interval is less than 200'.**

Casing patch is to reinforce squeeze interval to prevent squeeze failure, ID is only reduced to 3.375" which will allow running normal 2.375" tubing with collars 3.06" diameter through it.
- 18. RD Blue Jet**
- 19. Run mule shoe on bottom, expendable check, 1.78" Baker "F" Seating Nipple, TIH 195 jts. (6045') 2.375", 4.7#, tubing that is standing in derrick. Rabbit tubing with 1.901" diameter drift bar – adhere to attached Tubing Drift Check Procedure.**
- 20. Land tubing @ 6045' + or –.**
- 21. RD BOP's with well dry, RU tree, Install plunger lift equipment, pump out expendable check with air, circulate well dry.**
- 22. RD MO rig. Turn well over to production. Notify Operator– Ricky Brooks - Cell # 505-320-9570.**

**Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated
Ensure pit closures done.**