

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

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

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
 Oil Well Gas Well Other

2. Name of Operator
ConocoPhillips Co.

3. Address and Telephone No.
4001 Penbrook, Odessa, TX 79762 (915) 368-1373

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)
660' FSL & 2130' FEL, Sec. 23, T20S, R38E, O

5. Lease Designation and Serial No.
NM 437390

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Sims Federal #1

9. API Well No.
30-025-27653

10. Field and Pool, or Exploratory Area
Blinebry O&G/E Warren Tubb (Gas)

11. County or Parish, State
Lea, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Return to Production</u>
	<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.)

14. 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.)*

ConocoPhillips Co. requests approval to try the attached procedures in order to return this well to production. Dan Phillips of our office has been in conversation with Chris Williams, Hobbs OCD preparing the procedure options.

Since a rig is available, we would like to start this work as soon as possible; therefore, we are requesting approval via fax to 432/368-1412. We are also under a deadline of 5/18/03 for the well work, per a mechanical integrity inspection notification.



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

Signed Reesa R. Holland Title Regulatory Analyst Date 5/15/03

(This space for Federal or State office use)
 Approved by (ORIG. SGD.) DAVID R. GLASS Title _____ Date _____
 Conditions of approval MAY 16 2003

BLM(6), NMOC(1), SHEAR, PROD ACCTG, COST ASST, FIELD, FILE ROOM

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.

G W W

*See Instruction on Reverse Side

ConocoPhillips
Sims 1
API # 30-025-10443-00-00
Sec.24-T22S-R37E
Lea County, New Mexico

PROPOSED PROCEDURE 05/08/2003:

Option 1

1. MIRU pulling unit. ND well head, NU BOP
2. POOH with production equipment.
3. RIH with packer and RBP into 5.5" production casing. Set RBP 50' above top perf at 5380'. PU 1 joint and set packer. Test RBP to 500 psi. Release packer and POOH.
4. RIH with packer and 2nd RBP into 5.5" production casing. Set RBP 50' above top San Andres perforation (perfs squeezed 10/12/1945) at 3785'. PU 1 joint and set packer. Test RBP to 500 psi. Release packer and POOH. Load hole with 2% KCL and test casing to 500 psi surface psi. Leave 500 psi on casing and shut in.
5. Weld leaks on Intermediate casing wellhead in place. (Current well head is obsolete and is cost prohibitive to replace) Take care to follow all ConocoPhillips Hot Work and Confined Space safety procedures.
6. Establish pump rate into Intermediate 8.625" X 5.5" casing annulus at a maximum pump in pressure of 1500 psig. If pump rate cannot be established at 1500 psig, contact engineering staff to discuss increasing pressure limits. If pump rate cannot be established proceed to **Option 2**.
7. RU to pump down the 8.625" X 5.5" Intermediate and 13.375" X 8.625" Surface casing annuluses. Hold pre-job safety meeting. Pressure test surface lines per ConocoPhillips' specifications.
8. Establish pump rate into annuluses with fresh water. Mix and pump 320 sacks Class C + 2% calcium chloride (per Schlumberger procedure) down 8.625" X 5.5" Intermediate casing annulus. Open Surface Casing wellhead and continue pumping an additional 25 sacks into 13.375" X 8.625" annulus. Shut down and close casing in. Additional cement will be available to pump as much as 690 sacks total if necessary.
9. Check casing for pressure.
10. GIH retrieve RBPs, POOH.
11. RIH with production equipment per prepull procedure.
12. ND BOP, NU well head, RDMO

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Option 2

7. Perforate 5.5" casing at +/- 1625' w/4 shots per foot.
8. RIH 5.5" packer and RBP. Set RBP at 1700'. PU 1 joint and set packer. Test RBP to 2000 psi.
9. Dump 5 sacks (~20') of sand on top of RBP.
10. Set packer (or cement retainer) at ~1525'.
11. RU to pump down the 5.5" casing and circulate out the 8.625" x 5.5" intermediate casing annulus. Hold pre-job safety meeting. Pressure test surface lines as per ConocoPhillips' specifications.
12. Circulate annulus clean with ~85 bbls fresh water. Mix and pump 345 Class C + 2% calcium chloride sacks per Schlumberger cement procedure. Additional cement will be available to pump as much as 690 sacks total if necessary. Displace to ~1500' with 35 bbls fresh water. Shut down and close casing in.
13. WOC a minimum of 12 hours before drilling out.
14. RIH with bit and collars. Drill out cement. Circulate hole clean.
15. GIH retrieve RBPs, POOH.
16. RIH with production equipment per prepull procedure.
17. ND BOP, NU well head, RDMO

Attachments:

Prepull procedure
Beam Pump design
Well Control sheet