



END OF WELL SCHEMATIC



Well Name: Johns Fed 2B
API #: 30-045-30565

Spud Date: 16-May-01

Rig Release Date: 23-May-01

7 1/16" 5M x 2 1/16" Tree Adapter/Cap
11" 3M x 7 1/16" 5M Tubing Head
11" 3M x 11" 3M Casing Spool
9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing Date set: 05/16/01
Size 9 5/8 in
Set at 300 ft # Jnts: 7
Wt. 36 ppf Grade J-55
Hole Size 12 1/4 in
Wash Out 60 %
Est. T.O.C. 0 ft

☒ New
☐ Used

Csg Shoe 310 ft
TD of surface 312 ft

Cement Date cmt'd: 05/16/01
Lead : 139 SX. TYPE III+2% CaCl+.25
PER SX. CELLO FLAKE
Tail : _____
Displacement vol. & fluid.: 20 bbls wtr
Bumped Plug at: 6:00:00 AM
Pressure Plug bumped: 100 psi
Returns during job: Full
Returns to surface: 20 bbls
Floats Held: ☒ Yes ☐ No
W.O.C. for 13.5 hrs (plug bump to drlg cmt)

Intermediate Casing Date set: 05/19/01
Size 7 in
Set at 2362 ft # Jnts: 59
Wt. 20 ppf Grade J-55
Hole Size 8 3/4 in
Wash Out 90 %
Est. T.O.C. 0 ft

☒ New
☐ Used

Csg Shoe 2362 ft
TD of intermediate 2365 ft

Cement Date cmt'd: 5/19/2001
Lead : 381 SX. PREM. LITE+2%CaCl+
.25 PPS CELLO FLAKE+8% GEL
Tail : 81 SX. TYPE III,2% CaCl+.25 PPS
CELLO FLAKE
Displacement vol. & fluid.: 90 bbls water
Bumped Plug at: 5/20/2001 0:00
Pressure Plug bumped: 1500
Returns during job: 12 BBLS CMT
Returns to surface: YES
Floats Held: ☒ Yes ☐ No
W.O.C. for 18 hrs (plug bump to drlg cmt)

Production Casing Date set: 05/22/01
Size 4 1/2 in
Wt. 10.5 ppf Grade J-55 from 0 to 5850 ft.
Wt. _____ ppf Grade _____ from _____ to _____ ft.
Hole Size 6 1/4 in # Jnts: 139
Wash Out: ? %
Est. T.O.C. 5000 ft
Marker jnt @ 4900 ft

☒ New
☐ Used

FC 5802 ft

Csg Shoe 5848 ft

Cement Date cmt'd: 5/23/2001
Lead : _____
Displacement vol. & fluid.: 92 bbls 2% KCL
Bumped Plug at: 23:00
Pressure Plug bumped: 580
Returns during job: No
Returns to surface: No
Floats Held: ☒ Yes ☐ No
see comment

Mud Wt. @ TD Air ppg

TD 5,850 ft

COMMENTS:

Surface: NO FLOAT COLLAR, SHUT IN WITH 100 PSI FOR 4 HOURS, CIRC 20 BBLS CMT TO SURFACE

Intermediate: RTNS TO SURFACE

Production: LEAD: 167 SX 65/35 TYPE III, 6% GEL, 10 PPS CSE, 0.4% FL25, 0.2% R3, 4% PHENOSEAL, 0.25PPS CELLO FLAKE
TAIL: 150 SX 65/35 TYPE III, 6% GEL, 10PPS CSE, 0.2% R3, 0.3% CD32, 0.5% FL52, 0.25PPS CELLO FLAKE
Saw no differential pressure during cmt job. Slowed pump rate to 3 then 2 bpm during displacement.
After job, had pressure on cmt head. WOC 6 hrs before breaking off head.

CENTRALIZERS:

Surface: 1,3,5,7,

Intermediate: 1,2,6,10,14,18,22,26,30,34,38,42,46,50,54,58

Production: 1,2,6,10,14,18,22,26,30,34

Total: 4

Total: 16

Total: 10

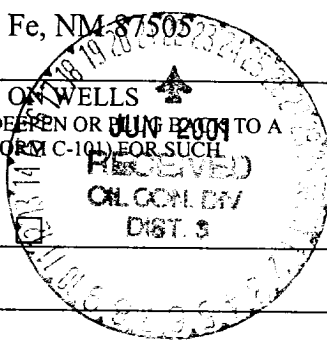
Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-045-30565
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: JOHNS FEDERAL
8. Well No. 2B
9. Pool name or Wildcat BLANCO MV

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR REDEVELOP TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator CONOCO INC.	
3. Address of Operator P.O. BOX 2197, DU 3066 HOUSTON, TX 77252 Debra Sittner 970-385-9100	
4. Well Location Unit Letter O : <u>660</u> feet from the SOUTH line and <u>2110</u> feet from the EAST line Section 18 Township 32N Range 11W NMPM, SAN JUAN County, NM	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6562	

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input checked="" type="checkbox"/>

12. 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 well bore diagram of proposed completion or recompilation.

CASING HAS BEEN SET, SEE REVERSE FOR WELL SCHEMATIC AS PROVIDED BY CONOCO.

REPORT CEMENT TOPS

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

SIGNATURE Debra Sittner TITLE AS AGENT FOR CONOCO DATE 06/12/01

Type or print name DEBRA SITTNER dsittner@trigon-sheehan.com Telephone No. 970-385-9100 x125

(This space for State use)

APPROVED BY ORIGINAL SIGNED BY CHARLIE T. PEPIN TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 30 DATE JUN 22 2001

Conditions of approval, if any: