

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

Form C-103
Jun 19, 2008

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

WELL API NO. 30-045-08640
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Fifield 5
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other P&A	
2. Name of Operator ConocoPhillips Company	
3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289	
4. Well Location Unit Letter N : 790 feet from the South line and 1450 feet from the West line Section 5 Township 29N Range 11W NMPM San Juan County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5575' GR	

12. 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"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

3/30/2017 – Contacted Brandon Powell/OCD requested permission to change Plugs 1-6. Propose setting inside 2 7/8" tbg 50' above top perf @ approx. 6434', load water & run CBL. If okay, propose running one continuous cmt plug to the FTC plug. Rec'd verbal OK.

4/3/2017 – Contacted B. Powell/OCD requested perm to spot inside plug for KT. Brandon requested perfs @ KT below top, approx. 760' & tag (or PT) if unable to get 760' go to 680'.

4/4/2017 – Contacted B. Powell/OCD, perf'd @ 670'. Request perm to attempt to cut & pull 2 7/8" @ 680' & run CBL across the 4 1/2", tag tbg & if successful set surface plug as planned. Rec'd verbal OK.

4/5/2017 - Contacted Charlie Perrin/OCD. Ready to cut off WH & finish, put gas monitor down to BH valve, no pressure, 35% LEL w/some CO. Charlie wants us to circ out & let it sit for 15 minutes.

The subject well was P&A'd on 4/5/2017 per the notifications above and the attached report.

Approved for plugging of wellbore only.
Liability under bond is retained pending
Receipt of C-103 (Subsequent Report of Well
Plugging) which may be found @ OCD web
page under forms
www.emnrd.state.us/oed

OIL CONS. DIV DIST. 3
MAY 03 2017

Spud Date:

Released Date:

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

SIGNATURE Dollie L. Busse TITLE Staff Regulatory Technician DATE 5/3/2017

Type or print name Dollie L. Busse E-mail address: dollie.l.busse@conocophillips.com PHONE: 505-324-6104

For State Use Only

APPROVED BY: Bob Roll TITLE Deputy Oil & Gas Inspector, DATE 5/4/17
District #3

Conditions of Approval (if any):

AV

4 clw



Conoco Phillips Co

P.O. Box 2200
Bartlesville, OK 74005P.O. Box 1979, Farmington, NM 87499
(505) 325-2627Name: Fifield 5 #1
API:30-045-08640

Well Plugging Report

Cement Summary

Plug#1 - (DK,Graneros) with CR at 6287' mix and pump 40 sks (47.2 cf 15.7 PPG) Class B cement; squeeze 32 sxs outside and leave 8 sxs inside casing to 6069'.(BT #221=40sk)

Plug #2 - (Gallup) mix and pump 12 sxs (14.16 cf 15.6 PPG) Class B cement inside casing from 5641' to 5205' TOC.(BT #221)

Plug #3 - (Mancos) mix and pump 12 sxs (14.16 cf 15.6 PPG) Class B Cement inside casing from 4765' to 4330' (BT #221)

Plug #4 - (MV) mix and pump 24 sxs (28.32 cf 15.6 PPG) Class B cement inside casing from 3727' to 2856' TOC.(BT #221)

Plugs #5 and #6 - (PC,Ft) mix and pump 16 sxs (18.88 cf 15.6 PPG) Class B cement inside casing from 2039' to 1459' TOC.(BT #221)

Plug #7 - (Kt) mix and pump 12 sxs w/ 2% CaCl₂ (14.16 cf 15.5 PPG) Class B cement inside casing from 878' to 443' TOC. Note: Reverse circulate cement top @ 686'.(BT #221)

P # 8 - (Ojo Alamo, Surface) mix and pump 64 sxs (75.52 cf 15.7 PPG) Class B cement from 686' to 0'; circulate good cement returns out casing valve.(BT #221)

P&A marker - mix and pump 68 sxs Class B cement to top off casing and set P&A marker.

Work Detail

PUX	Activity
03/30/2017	
P	Rode rig and equipment to location.
P	Spot in and RU. Perform start well/LOTO.
	RU WL and hold safety meeting.
P	Check well PSI: No Tbg., Csg. 93 PSI, Intermediate Csg 0 PSI, B.H. 0 PSI. RU relief lines and attempt to blow well down.
P	HSM w/ W.L. Round trip 2.25" GR to 6400'. PU 2 7/8" W.L. CIBP and set @ 6352'. RIH W/ 2 7/8" GR from 6400'-0'. RIH W/ 2 7/8" CIBP and set @ 6352'. RD WL and leave location.
P	Blow down well. ND W.H. NU BOP. RU tubing equipment. RU pump and cement equipment.
P	Tally and PU 114 joints COP 1 1/4" IJ workstring; RIH to 3682'. SIW.
P	Secure loc. Debrief. SDFD.
P	Travel to yard.
03/31/2017	
P	Travel to location.
P	HSM on JSA. Service and start equipment.
P	Open up well; no pressures. RU relief open to pit. Perform BOP function test.
P	Tally + PU 83 joints COP 1 1/4" IJ; total of 197 joints; tag CIBP @ 6352'. LD jnt

#197. RU pump to tubing. Circulate well clean w/ 45 BBLS fresh water. PT casing to 1000 PSI; PT good.

P Load tools and explosives and travel to location.

P Wait on rig to TOOH and rig up CBL tool (probe4).

P LD 2 jnts. TOOH w/ 194 jnts. Load casing w/ 5 bbls fresh water.

P Hold JSA meeting rig up wireline and RIH with CBL tool (probe4) and run a log from 6352' to surface, lay down CBL tool.

P Run CBL log from 6352' to surface. Engineers to determine TOC.

X W.O.O. J. Morales got approval to perf @ 6352' and set CR @ 6287'.

P WOO.

X Perforate 3 bi-wire squeeze holes at 6352'. Establish injection rate 3 bpm @ 800 PSI. PU 2 7/8" W.L. CR RIH and set @ 6287'.

P Rig up 1 11/16" bi wire perforating gun and RIH and perforate 2 7/8" Casing at 6352', POOH and lay down perf. gun.

P Rig up 2 7/8" cement retainer, RIH and set at 6287', POOH and lay down setting tool and rig down Wireline.

P Lock up Wireline unit and equipment, Travel to A-Plus yard , unload tools and explosives.

X TIH with sting and establish circulation w/ 30 bbls water. Sting into CR.

X Plug #1 (DK,Graneros) with CR at 6287' mix and pump 40 sks (47.2 cf 15.7 PPG) Class B cement; squeeze 32 sxs outside and leave 8 sxs inside casing to 6069'.

P TOH to 5377'. SIW.

P Secure loc. Debrief. SDFD.

P Travel to yard.

04/03/2017

P Travel to location.

P HSM on JSA. Service and start equipment.

P Open up well; no pressures. RU relief lines and open well to pit. Perform BOP function test.

X TOH with tubing and LD stinger. PU 6' tag sub and TIH; tag TOC @ 5962'. TOH to 5641'. Establish circulation w/ 2 BBLS of water.

P Plug #2 (Gallup) mix and pump 12 sxs (14.16 cf 15.6 PPG) Class B cement inside casing from 5641' to 5205' TOC.

P TOH to 4765'. Establish circulation w/ 1 BBL of water.

P Plug #3 (Mancos) mix and pump 12 sxs (14.16 cf 15.6 PPG) Class B Cement inside casing from 4765' to 4330' TOC.

P TOH to 3727'. Establish circulation w/ 2 BBLS of water.

P Plug #4 (MV) mix and pump 24 sxs (28.32 cf 15.6 PPG) Class B cement inside casing from 3727' to 2856' TOC.

P TOH to 2039'. Establish circulation w/ 2 BBLS of water. J Morales got approval to combine Plugs #5 & 6.

P Plugs #5 and #6 (PC,Ft) mix and pump 16 sxs (18.88 cf 15.6 PPG) Class B cement inside casing from 2039' to 1459' TOC.

P RU WL and have safety meeting.

P TOH and LD tag sub. Load casing w/ 2.5 BBLS of water.

X RIH W/ 2 1/8" Bi-Wire and perforate @ 800'.

X Perforate 4 bi-wire squeeze holes at 800'. Attempt to establish injection rate; pressured up to 800 PSI; no leak off. NMOCD required perforation at 760'.

X Perforate 4 bi-wire squeeze holes @ 760'. Attempt to establish injection rate; pressured up to 800 PSI; leak off of 200 PSI in 1 min. J. Morales got approval spot inside plug 50' below perfs and reverse circulate cement top @ 686'.

X RIH W/ 2 1/8" Bi-Wire and perforate @ 760'.

X RD WL and leave location.

- X TIH open ended to 878'. Establish circulation w/ 1 BBL of water. Pre-mix 2% CaCl₂ for 12 sxs.
- X Plug #7 (Kt) mix and pump 12 sxs w/ 2% CaCl₂ (14.16 cf 15.5 PPG) Class B cement inside casing from 878' to 443' TOC. Note: Reverse circulate cement top @ 686'.
- X TOH to 686' and reverse circulate cement clean. TOH with tubing. SIW.
- P Secure loc. Debrief. SDFD.
- P Travel back to yard.

04/04/2017

- P Travel to location; muddy roads.
- P HSM on JSA. Service start equipment.
- P Open up well; no pressures. RU relief lines and open to pit. Perform BOP function test.
- RU WL and hold safety.
- RIH W 2 1/8" Bi-Wire 4SPF and perforate @ 670'.
- X TIH with tubing and TOC @ 686'; good tag. TOH with tubing. Load casing w/ 1.5 BBLS of water.
- X Perforate 4 bi-wire squeeze holes at 670'. Establish circulation out intermediate valve. SI intermediate valve and attempt to establish circulation out B.H. valve; pressured up to 800 PSI with slow leak off of 200 PSI in 1 min. COP request cut 2-7/8" casing @ 700'. PU Jet cutter and RIH to 680'; jet cut 2 7/8" casing.
- RIH W 2 7/8" Jet cutter and cut casing @ 680'.
- X X-O 2 7/8" handling equipment. TOH and LD 21 joints and 3' cut joint of 2-7/8 tubing.
- X Run CBL from 670' to surface. J. Morales got approval to spot inside plug from 686' to surface and WOC.
- RIH W/ CBL and log 4 1/2" casing from 680'-surf.
- P E-Mail off log and rig down WL and travel back to yard.
- P X-O to 1 1/4" handling equip. PU 21 jnts EOT @ 686'. Pump & est. circ. w/ 1 BBL.
- X Plug #8 (Ojo Alamo, Surface) mix and pump 64 sxs (75.52 cf 15.7 ppg) Class B cement from 686' to 0'; circulate good cement returns out casing valve.
- X TOH and LD tubing. Wash up BOP and equipment. SIW.
- P Drain pump and lines. Secure location. Debrief. SDFD.
- P Travel to yard.
- Load out job and travel to location.

04/05/2017

- P Travel to location.
- P HSM on JSA. Service start equipment.
- P Open up well; no pressures. Open to pit. Perform BOP function test.
- P RD tubing equipment. RD workfloor. ND BOP and Dig out W.H. Perform Hot Work Permit. While checking W.H. found 37% LEL and 432 PPM CO.
- X W.O.O. COP got approval to cutoff W.H. and install poly pipe as deep as possible. Circulate well clean and check for LEL.
- P Cut W.H. w/ air saw. Install poly pipe 60' down and circulate clean w/ 10 BBLS of water; no LEL or CO. mix and pump 68 sxs Class B cement to top off casings and install P&A marker.
- P RD pump and cement equipment. Set BOP on pump truck. RD daylight pulling unit; clean and secure location. MOL.
- P Job complete. P&A marker set at Lat. 36° 44'56.40"N Long. 108°01'08.40"W.

* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions