

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Box DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

COPY

WELL API NO.
30-045-10154

5. INDICATE TYPE OF LEASE
STATE ☒ FEE ☐

6. STATE OIL & GAS LEASE NO.
B 11240

LEASE NAME OR UNIT AGREEMENT NAME
State Com I

8. WELL NO.
#5

9. POOL NAME OR WILDCAT
Blanco Mesa Verde

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
CONOCO INC.

3. ADDRESS OF OPERATOR
P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613

4. WELL LOCATION
Unit Letter H : 1650' Feet From The NORTH Line and 990' Feet From The EAST Line
Section 36 Township 31N Range 9W NMPM San Juan County

10. ELEVATION (Show whether DF, RKB, RT, GR, etc.)
6501' GL

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"/>		CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <u>Repair Csg Leak</u> <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.

See attached summary.

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

SIGNATURE:

Verla Johnson

TITLE: AGENT FOR CONOCO INC.

DATE 5-9-00

TYPE OR PRINT NAME: VERLA JOHNSON

TELEPHONE NO. (970) 385-9100 ext. 20

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. 5

APPROVED BY

ORIGINAL SIGNED BY CHARLIE T. PERMAN

TITLE

DATE

MAY 22 2000

CONDITIONS OF APPROVAL, IF ANY:

CONOCO INC.
State Com I 5A
API #30-045-10154
1650' FNL & 990' FEL, UNIT LETTER "H"
Sec. 36, T31N-R9W

4/3/00 Road unit to location, had to pull up due to muddy conditions. Spot equip. and MI rig. Tbg 20#, Csg 180#. Blow down tbg. ND wellhead and NU BOP. TIH and TFF. Tag up @ 5665' 10' below bottom perf. TOOH tallying pipe to w/ 56 stds.

4/4/00 Tbg 35#, Csg 35#. Blow down well and continue to TOOH w/ tbg tallying out. Total tbg 177jts (5590'). Due to large amounts of scale, decided to run scraper. Called out Halliburton for equip. Start in hole w/ 7" scraper and H2S monitor went off. Cleared floor and called out Safety Alliance. They were unable to get rig up out to location in short amount of time, shutdown due to unknown ppm concentration.

4/5/00 Csg 24#. RU Safety Alliance w/ H2S equip. PU Halliburton 7" scraper and TIH to top of 5" liner @ 4892'. TOOH and PU 5" scraper. TIH to 5590'. POOH. PU Halliburton 5" RBP and start in hole.

NOTE: Well tested for H2S during blowdown and tested @ 2000 ppm (not @ wellhead). Monitors went off another time during the job. Cleared floor and circulated well around.

4/6/00 13# Csg. PU Halliburton 5" RTTS packer and 5" retrievable bridge plug. TIH to set plug above the perms. Attempted to set plug and kept getting hung up. Tried to set plug but unable to release off of it. Worked plug free. TOOH and checked plug. J-slot full of scale. Cleaned up and dropped off RTTS pkr. TIH w/ RBP. Set plug at 5140'. TOOH. PU 5" RTTS pkr.

4/7/00 Csg 30#. TIH w/ 5" Halliburton RTTS pkr. Set pkr @ 5120' and test BP to 1000#. Held OK. PU to top of liner @ 4900'. Test to 500#. Held OK. TOOH w/ 5" pkr. PU 7" Halliburton pkr. TIH to top of liner and test above liner to 500#. Held OK. Pull 2 stds and set pkr @ 4707', test ok. Pull 4 stds, set @ 4455', test ok. Pull 26 stds, set @ 2815', test ok. Pull 22 stds, set @ 1426', did not test. Test above the pkr OK. TIH w/ 15 stds, set @ 2317', test ok. Pull 7 stds, set @ 1800', test ok. TIH w/ 3 stds, set @ 1994', test ok. Pull 2 stds, set @ 1869', test ok. TIH w/ 1 std, set @ 1932', test ok. Pull 1 jt, set @ 1900', did not test. Test above the pkr to 1000#, held ok. TOOH w/ 7" pkr. PU 7" Halliburton RBP and TIH.

NOTE: Charlie w/ NMOCD notified @ 3:00pm of cmt sqz on Mon 4/10/00.

4/10/00 TOOH w/ 4 stds. Set retrievable bridge plug @ 1994'. TOOH and drop 3 sxs of sand. PU 7" Halliburton R-4 pkr and set @ 1711'. RU BJ. Pump down tbg and establish pump in rate. Pressured up to 2800#. Made several attempts to pump in to csg leak, but kept pressuring up. Released pkr and moved down hole 3 stds and 1 jt to brush across hole. Set pkr and pressure test above and below pkr. Pressured up to 2500#. TOOH w/ 3 stds and 1 jt and set pkr. RU swab and make 3 runs. RU BJ and attempt to spot 15% HCL across the hole to breakdown. Let sit for 20 mins. Attempt to pump into csg leak, unsuccessful. Released pkr and circulated acid back out of well. RD BJ.

4/11/00 Test tbg to 1000#, held ok. TOOH w/ 2 3/8" tbg and Halliburton R-4 pkr. PU 7" overshot and TIH circulating water and sand off of Retrievable Bridge plug. Latch BP and TIH w/ 5 stds. Set RBP @ 2310' (36 stds in the hole). TOOH. PU 7" pkr and TIH to 2247'. Test to 1000#. Held ok. Released pkr and attempt to move up hole. Could not move pkr up or down (pipe movement reflects mandrel movement and that pkr is released). Worked tbg while pumping down the tbg and down the backside. Appears that there might have still been some floating sand from the cleanout that has settled on top of pkr. Continue to work tbg till end of the day. Got pkr loose. TOOH.

4/12/00 TIH w/ 35 stds 2 3/8" tbg. Circulate hole w/ foam. TOOH. PU Halliburton 7" R-4 pkr and 34 stds and TIH to 2184'. Set pkr and test RBP to 1000#. Held ok. Pull 1 std and set pkr, test @ 2121'. Pumped in. Pulled 2 stds and set pkr, test backside to 1000#. Held ok. Prep for cmt sqz in the morning.

4/13/00 Drop 3 sxs sand on top of RBP and chase w/ 10 bbl of water. PU 7" Halliburton cement retainer. TIH to 1994' and set retainer. Test backside to 1000#, held ok. Pump down tbg and pump in @ 500#.

4/14/00 RU BJ. Pressure test lines to 4000#. Establish injection rate @ 2 bpm @ 560#. Pumped 36.5 bbls of 14.6 ppg Type 3 w/ 2% CaCl on the side slurry @ 2 bpm @ 450#. Displaced w/ 7 bbls fresh water. Pumped 4 bbls, hesitate 15 min, pumped 1 bbl, hesitate 15 min. Shut down w/ 1400# on the pipe. RD BJ. Attempt to sting out of retainer and could not. Worked pipe, but could not release. Callout for freepoint. RU Weatherford and RIH w/ w/l to 1364', tagged up on what appears to be cement. Could not complete freepoint. Performed manual backoff and pulled tbg out of well. Stood back 21 stds and laid down 20 jts 2 3/8" tbg full of cement. Left in the hole: setting tool, 1 jt 2 3/8" tbg & seating nipple.

CONOCO INC.
State Com I 5A
API #30-045-10154
1650' FNL & 990' FEL, UNIT LETTER "H"
Sec. 36, T31N-R9W

4/17/00 PU 5 3/4" milltooth shoe, 5 3/4"x 4 1/2" wash pipe bushing, 1 jt wash pipe (34.4'), top sub jar, 6- 3 1/2" drill collars and XO. TIH w/ 27 stds. PU swivel and RU lines to rig tank. Tag fill @ 1988'. Circulate down to 1992'. Bringing back sand and scale. TOOH. PU 4 11/16" overshot w/ 3 1/16" grapple, 4 11/16" x 5 3/4" oversize guide, jar & 6- drill collars. TIH. Engage overshot on fish @ 1959' and jar free. TOOH laying down tools. Change out 2 csg valves. PU mill & drill collars and TIH to top of cmt ret @ 1994'. Circulate hole clean .

4/18/00 Csg 0#. Start drilling on cmt retainer @ 1994'. Continue to mill on retainer. Made 8' total.

4/19/00 Csg & Tbg 0#. TOOH w/ tbg and drill collars and mill. PU 6 1/8" Baker Hughes bit. TIH to 2002'. PU power swivel and start drilling. Returns showing cement. Continue to drillout till fall out of cement @ 2210'. RU to test sqz. Test to 500#, held ok. Streamers down to 2240'. Circulate to bridge plug @ 2310'.

4/20/00 Csg & Tbg 0#. Released Safety Alliance. Break circulation above RBP w/ rig pump & water. CO to RBP @ 1994'. Circulate clean. TOOH. Lay down drill collars & drill bit. PU 7" Halliburton csg scraper, TIH to RBP. TOOH and lay down scraper. PU retrieving tool, TIH, circulate to RBP. Attempt to latch on to RBP. TOOH, lost plug along the way, did not have plug at the surface. TIH, circulate to RBP. Work RBP free. TOOH w/ RBP. PU 5" retrieving tool, TIH. Run 48 stds, unload w/ air package. Continue to RBP @ 5120'. Unload well and latch onto RBP. Work RBP free. Pull up above liner top.

4/24/00 Csg 200#, Tbg 120#. Continue to TOH w/ 5" RBP. PU seating nipple and 1/2 mule shoe and TIH, broaching. CO to PBTD w/ Weatherford air unit. Pull up and land tbg @ 5561'.

4/25/00 Csg 195#, Tbg 0#. RU to start swabbing. Swab back 20 bbls. Parted rope socket. Blow csg down. ND wellhead and NU BOP. TOOH w/ tbg. Lay down last jt and work sinker bars free. Prepare new rope socket. TIH w/ tbg. Tag, no fill. PU and land tbg @ 5540'. ND BOP and NU wellhead. Start swabbing, swabbed back 5 bbls.

4/26/00 Tbg vac, Csg 200#. Start swabbing, swabbed back 1 bbl to 1.5 bbls per run. Csg pressure dropped to 140#. Swabbed back 30 bbls. Well flowing. RD swab. RD and prep to move unit in morning.