

SEQUENCE OF EVENTS

Workover Objective: Add Blinebry perms in order to inject into Blinebry

Date: Dec 8 – Dec 27, 2011

[Note: Paddock is squeezed off; only Tubb and Drinkard intervals are open prior to workover.]

Dec 8	Perf and Acidize Blinebry from 6134-6460 through selected intervals
Dec 9-12	Acid communicated to squeezed Paddock perms and broke them down Set plug between Paddock & Blinebry and between Blinebry & Tubb Re-squeezed Paddock perms Drilled out cement and plug and noticed entire Blinebry interval was squeezed off; drilled out cement in Blinebry.
Dec 16	Re-perf Blinebry from 6178-6460 through selected intervals Acidized interval with 12-stage PPI (pin-point injection)
Dec 27	Drilled out plug over Tubb and noticed almost entire Tubb interval was squeezed off Drilled out cement in Tubb (no cement was in Drinkard) Test casing to 500 # and lost 40# in 20 min

Oil Conservation Division
Case No. 3
Exhibit No. 3

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
June 19, 2008

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

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)		WELL API NO. 30-025-07767
1. Type of Well: <input checked="" type="checkbox"/> Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION WELL		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator APACHE CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator 303 VETERANS AIRPARK LANE, STE 3000; MIDLAND, TX 79705		7. Lease Name or Unit Agreement Name BLANKENSHIP
4. Well Location Unit Letter L : 2075 feet from the S line and 555 feet from the W line Section 12 Township 20S Range 38E NMPM County LEA		8. Well Number 002
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3557 GR		9. OGRID Number 873
		10. Pool name or Wildcat HOUSE; TUBB/DRINKARD/PADDOCK

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 ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: add Blinebry Perfs to Tubb & Drinkard WIW pg 1 of 2 ☒

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.

12-8-2011: RIH W/ 3 1/8 SLICK GUNS (TAGGED FLUID @ 670' FS) PERF BLINEBRY @ 6134'-6138', 6178'-6180', 6182'-6184', 6197'-6199', 6204'-6206', 6234'-6236', 6290'-6298', 6314'-6320', 6324'-6326', 6329'-6331', 6333'-6335', 6342'-6344', 6346'-6348', 6362'-6364', 6398'-6400', 6411'-6413', 6420'-6422', 6425'-6427', 6458'-6460'. ACIDIZE BLINEBRY W/ 2919 GAL 15% NEFE HCL. 12-9-12-2012: COMMUNICATED THRU PADDOCK PERF'S, SD WAIT 1 HR. BLEED CSG & TBG TO PIT REL PKR & REV CIRC ACID OUT OF TBG RIH LATCH ON & REL RBP. POH SET RBP @ 6084', POH SET PKR @ 5890' (SQUEEZED PADDOCK PERF'S @ 5946'-6055') TST CSG TO 500# TSTD GOOD, RU & PMP DWN TBG TO TST SQUEEZED PADDOCK PERF'S, WAS ABLE TO PMP INTO PADDOCK. REL PKR RIH LATCH & REL RBP POH W/PKR & RBP. PU 10K CBP RIH SET CBP @ 6480' POH PU ANOTHER 10K CBP. RIH SET CBP @ 6110' TO ISOLATE BLINEBRY (6134'-6460'). POH RD WL PU CIRC RIH ON 2 7/8 TBG. PMP TBG VOL & SET CIRC @ 5915' TST TBG TO 2000#. TEST CSG TO 500# TSTD OK. MIX & PMP 100 SKS CLASS C CMT. DO CMT @ 5907' & CMT RETAINER @ 5917'. CMT BELOW RETAINER STILL GREEN CIRC CLEAN. DO CMT TO CBP @ 6110' CIRC CLEAN. TST PADDOCK SQUEEZE TO 500#, 30 MIN, TESTED OK. DO CBP @ 6110', RIH TAG CMT @ 6131', DO CMT TO 6279'. (BLINEBRY PERF'S 6134'-6460'). SD. SEE ATTACHED PAGE TWO OF TWO.....CONT.....

Spud Date: 09/01/1957

Rig Release Date:

Accepted for Record Only

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

SIGNATURE Beverly Hatfield TITLE SR. STAFF REGULATORY TECH DATE 02/07/2012

Type or print name BEV HATFIELD E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906

For State Use Only

APPROVED BY [Signature] TITLE STAFF MGR DATE 2-9-2012
Conditions of Approval (if any):

Submit 3 Copies To Appropriate District
Office
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87505

State of New Mexico
Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
June 19, 2008

RECEIVED

WELL API NO. 30-025-07767
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7. Lease Name or Unit Agreement Name BLANKENSHIP
8. Well Number 002
9. OGRID Number 873
10. Pool name or Wildcat HOUSE; TUBB/DRINKARD/PADDOCK

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TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
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OTHER: ☐

OTHER: add Blinebry Perfs to Tubb & Drinkard WIW pg 2 of 2 ☒

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12-16-11: DO CMT TO CBP @6480' CIRC CLEAN. ENTIRE BLINEBRY INTERVAL SQUEEZED DURING PADDOCK SQUEEZE.
12-19-11: RIH W/CIBP SET @6478'. PERF BLINEBRY @6178-6180, 6182-6184, 6197-6199, 6204-6206, 6234-6236, 6290-6298, 6314-6320, 6324-6326, 6329-6331, 6333-6335, 6342-6344, 6346-6348, 6362-6364, 6398-6400, 6411-6413, 6420-6422, 6425-6427, 6458-6460. 3 STAGE PPI acid job w/LITTLE SUCCESS. NEW PPI TOOLS : STG 1 6458-6460 BRK @4167#, STG 2 6420-6427 BRK @3340#, STG 3 6411-6413 BRK @4300#, STG 4 6398-6400 BRK @4100#, STG 5 6362-6364 BRK @3480#, 6TH STG 6342-6348 BRK @200#, STG 7 6324-6335 BRK @3250#, STG 8 6314-6320 BRK @ 2975#, STG 9 6290-6298 BRK @2575# STG10 6234-6236 BROKE @ 4530#, STG 11 6197-6206 BRING UP 3500# w/NO BRK. START STG 12 6178-6184 BRING UP 3500# W/ NO BREAK.
12-27-11 TSTD PADDOCK SQZ TO 500# - 30 MIN. TSTD GOOD! POH LD PKR, PU BIT & 6 DC RIH DO CIBP @ 6478' RIH DO CBP @6480. CIRC CLEAN. TAG CMT @6517 TUBB PERF'S 6517-6762 BRK CIRC DO CMT TO 6758'. RIH TAGGED UP @7015' CIRC CLEAN. RIH ON 188 JTS 2 7/8 IPC TBG. CIRC 130 BBLS PKR FL, SET PKR @ 6108. RU CHART REC. LD & TST CSG TO 500 LOST 40# IN 20 MIN. BLED DWN CSG TO PIT. TST CSG TO 300#, LOST 30# IN 20 MIN BLED CSG TO PIT. PKR @ 6076' LD & TEST CSG TO 500#, LOST 40# IN 20 MIN. SD SI WELL. Check on adding Paddock to Injection Permit.

Spud Date:

09/01/1957

Rig Release Date:

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

SIGNATURE Beverly Hatfield TITLE SR. STAFF REGULATORY TECH DATE 02/07/2012

Type or print name BEV HATFIELD E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906

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APPROVED BY: [Signature] TITLE Staff mgr DATE 2-9-2012

Conditions of Approval (if any):