

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised August 1, 2011

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

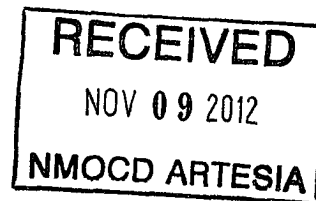
|   |  |  |
|---|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) |  | WELL API NO.<br>30-015-01843   |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |  | 5. Indicate Type of Lease.<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>Alamo Permian Resources, LLC   |  | 6. State Oil & Gas Lease No.<br>E1392-14   |
| 3. Address of Operator<br>415 W. Wall Street, Suite 500, Midland, TX 79701  |  | 7. Lease Name or Unit Agreement Name<br>COWTOWN UNIT   |
| 4. Well Location<br>Unit Letter K : 1986 feet from the S line and 1932 feet from the W line<br>Section 13 Township 18S Range 28E NMPM County EDDY   |  | 8. Well Number 101   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)  |  | 9. OGRID Number<br>274841  |
|   |  | 10. Pool name or Wildcat<br>ARTESIA:QU-GB-SA   |

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"/> | REMEDIAL WORK <input type="checkbox"/>   |
| TEMPORARILY ABANDON <input type="checkbox"/>   | ALTERING CASING <input type="checkbox"/>   |
| PULL OR ALTER CASING <input type="checkbox"/>  | COMMENCE DRILLING OPNS. <input type="checkbox"/>   |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    | P-AND-A <input type="checkbox"/>   |
| OTHER: <input type="checkbox"/>                | CASING/CEMENT JOB <input type="checkbox"/>   |
|  | OTHER: <input checked="" type="checkbox"/> Re-acidize producing intervals; Add new perms |

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED.



Spud Date:

Rig Release Date:

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

SIGNATURE

Thomas Fulvi

TITLE

Regulatory Affairs Coordinator

DATE

11/06/2012

Type or print name

THOMAS FULVI

E-mail address:

tfulvi@alamoresources.com

PHONE:

432.897.0673

APPROVED BY:

[Signature]

TITLE

Dr. J. Depew

DATE

11/8/12

Conditions of Approval (if any):

10/19/12

MIRU Aztec Well Service. Unhung head, LD polish rod. POOH w/1-4' sub, 1-6' sub, 1-8' sub, 1-2' sub, all 3/4" subs; 114 3/4" rods, 1-12x1.5 pump w/6' gas anchor. ND WH, NU BOP. PU 3 jts 2 3/8" tbg, tag w/2 1/2 jts. LD 3 jts tbg. POOH w/86 jts 2 3/8" tbg, 1 TAC, 8 jts, SN, 6' perf sub, 1 mud jt w/bull plug. Tagged @ 3017'.

10/22/12

NO SIWP. PU & RIH w/7" LC-32 packer swinging @ 2796'. Wait on acid pumpers. SWI. SDON.

10/23/12

WAIT ON ACID PUMPING EQUIPMENT AND ACID. MIRU CUDD ACID PUMPING EQUIPMENT. SET PACKER AT 2796' AND ACIDIZE GRAYBURG JACKSON WITH 7500 GALS 15% HCl ACID WITH ANTI-SLUDGE ADDITIVES. MAX PRESSURE 3315 PSI. AVERAGE PRESSURE 3170 PSI. MAX RATE 5.3 BPM. AVERAGE RATE 4.8 BPM. ISIP 1585 PSI. 5 MIN 1080 PSI. 10 MIN 919 PSI. 15 MIN 574 PSI. TOTAL LOAD TO RECOVER 206 BBLs SWI. RD CUDD. WELL SHUT IN WAITING FOR ACID TO SPEND. PLAN TO OPEN WELL @ 9 PM AND FLOWBACK. FLOWBACK WELL.

10/24/12

NO SHUT IN WELL PRESSURE. RU TO SWAB, CASING LAYED OVER BELOW WELLHEAD. TUBING SETTING ON SLIPS. PU TUBING AND RD WORK FLOOR. TRIED DIGGING OUT AROUND WELLHEAD. TREE TRUNK AND SEALS STOPPED SHOVELING. WAIT ON BACKHOE. CONTINUE DIGGING OUT AROUND WELLHEAD WITH BACKHOE. LARGE HOLE ROTTED ABOVE CASING COLLAR APPROX. 2' BELOW WELLHEAD. ANOTHER HOLE BELOW CASING CLAMP APPROX 2' DEEPER THAN FIRST HOLE. WELL SHUT IN. SDON.

10/25/12

NO TUBING OR CASING PRESSURE. STACKED TUBING OUT ON LC-32 PACKER. STRIPPED BOP, WELLHEAD AND PARTED CASING OVER TUBING. DRESSED OFF CASING PART AND WELDED 5.00' OF NEW CASING ON OLD CASING. VISUALLY INSPECTED CASING APPROX 12' BELOW OLD CASING PART. OK. RD WELDER. NU NEW LARKIN R WELLHEAD AND BOP. WHILE RIGGING UP TO SWAB, GRAVITY FEED 210 BBLs FW DOWN ANNULUS. NEVER LOADED. LEFT CASING VENTING. RD VAC TRUCK. RIH WITH SWAB. IFL 700'. POOH WITH SWAB. WELL KICKED OFF AND BEGAN FLOWING LOAD WATER FROM ACID TREATMENT.

10/30/12

MOVE IN SET PIPE RACKS AND OFF LOADED 2-7/8" WORK STRING AND TALLIED. PU 7" X 23# X 2-7/8" RBP, RETRIEVING HEAD ON 7" X 23# X 2-7/8" TREATING PACKER. SET RBP TO 2855' AND PUH TO 2840'. SET PACKER, LOADED TUBING. TOOLS WOULD NOT TEST. LATCHED RBP, PUH AND SET RBP @ 2842'. SET PACKER @ 2830'. PRESSURED TOOLS TO 500 PSI. PRESSURE DROPPED INSTANTLY. MOVED PACKER UP TO 2814'. PRESSURED TO 500 PSI. PRESSURED DROPPED SLOW TO 50 PSI. RELEASED PACKER AND POOH WITH PACKER AND TUBING. MIRU BWWC AND RIH WITH 3-1/8" CASING GUNS (GRAVITY FW IN THE HOLE TO PERFORATE). PERFORATED 2SPF, 19 GRAIN PREDATOR CHARGES 2690'-2810'. RD ELINE.

10/31/12

TIH WITH 7" X 23# X 2-7/8" ARROW-SET PACKER AND SET AT 2835'. TEST RBP AND PACKER TO 804 PSI. PRESSURE DROPPED TO 690 PSI IN 5 MINS. NEXT 10 MINS NO PRESSURE DROP. RELEASED PACKER AND PUH TO 2588' AND SET PACKER (WELL WOULD NOT CIRCULATE). MIRU BAKER HUGHES ACID PUMPING EQUIPMENT TO ACIDIZE PERFS 2690' - 2810' WITH 3500 GALS 15% NEFE ACID WITH ANTI-SLUDGE DROPPING 35 7/8" BALL SEALERS. BREAKDOWN ON WATER AND PUMPED INTO PERFS 3.5 BPM. WITH 788 PSI AND START ON ACID. MAX PRESSURE 1317 PSI. AVERAGE PRESSURE 1052 PSI. MAX RATE 5.1 BPM. AVERAGE RATE 4.2. TOTAL LOAD 123 BBLs. RD BAKER HUGHES. SWI AND WAIT FOR ACID TO SPEND. OPENED WELL UP AT 2:00 PM ON A 17/64" CHOKE WITH 700 PSI. AT REPORT TIME WELL FLOWING BACK ON 17/64" CHOKE WITH 30 PSI. RECOVERED -74 BLW. - 49 BLWLTR. CONTINUE FLOWBACK.

11/1/12

30 PSI SITP. BLEED OFF PRESSURE AND RU SWAB. IFL 2150'. RECOVERED 2.5 BBLs.

11/5/12

RIH WITH BULL PLUGGED MA, PERF SUB, SN, ENDURANCE JT. 7 JTS 2-3/8" TUBING, TAC AND 81 JTS 2-3/8" TUBING. EOT AT 2864'. ND BOP. NU WELLHEAD. PREP TO RUN RODS. PU PUMP, 2' 3/4" SUB, 108 3/4" RODS. 8', 6'; AND 4' 3/4" SUBS AND 16' POLISH ROD. HWO.

2932-3018