

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM 0418220-A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Devon Energy Production Company, L.P.

3a. Address
20 North Broadway, Oklahoma City, OK 73102

3b. Phone No. (include area code)
405-235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL 1850 FNL & 500 FWL SEC 27 T23S R31E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Todd 27 Federal 5

9. API Well No.
30-015-35517

10. Field and Pool or Exploratory Area
Ingle Wells 1 Delaware

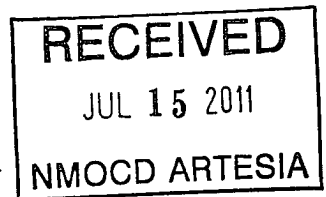
11. Country or Parish, State
Eddy County, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Recomplete Uphole</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Change Perfs</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

1. MIRU PU. POOH w/ rods. ND WH. NU 5K BOP.
2. RU WL & RIH w/ GR & JB. Set CBP @ ~7300'.
3. Perf M. Brushy Canyon 7142-7197'. 66 total shots.
4. Perf U. Brushy Canyon 7050-7064'. 28 total shots.
5. RIH w/ pkr & RBP w/ ball catcher. Hydro test lbg to ~7082'. Set RBP @ ~7250'. PT RBP to 500#. Set pkr @ 7100'.
6. MIRU BJ & acidize M. Brushy w/ 7 1/2% Pentol acid dropping balls as per BJ Recommendation.
7. Rise pkr & knock balls to btm. Latch on to RBP & PU to 7100'. Set pkr @ 6990'. Acidize U. Brushy w/ 7 1/2% Pentol acid dropping balls per BJ recommendation. RD BJ.
8. Rise pkr & knock balls to btm. Unset RBP & set @ 7250'. PU & set pkr @ 7100'. Swab dry.
9. Prep for frac.
10. Set RBP @ 7100' & pkr @ 6990'. Swab dry.
11. Depending upon swab testing two zones; doesn't give up any production addtl perfs will be added in the Cherry Canyon @ 6933-37'; 6943-46'.



Accepted for record - NMOC D
DJA 7-21-11

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)
Judy A. Barnett

Title Regulatory Specialist

Signature

Date 04/26/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

JUL 14 2011

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

BUREAU OF LAND MANAGEMENT

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any statement or representation to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Cott



DEVON ENERGY CORP. TODD 27 FEDERAL Tr E #5 (OIL)
 INGLE WELLS Field, EDDY Co., NM Area: INGLE WELLS/SAN
 1850' FNL, 500' FWL, Sec 27, 23S 31E. Elev: 3399.0' (14.0' AGL)

Last updated by:
 Kale Jackson 03/22/2010

Surface Casing Record
 13.375" 48.00# H-40' STC @ 880'

Intermediate Casing Record
 8.625" 32.00# / @ 4306'

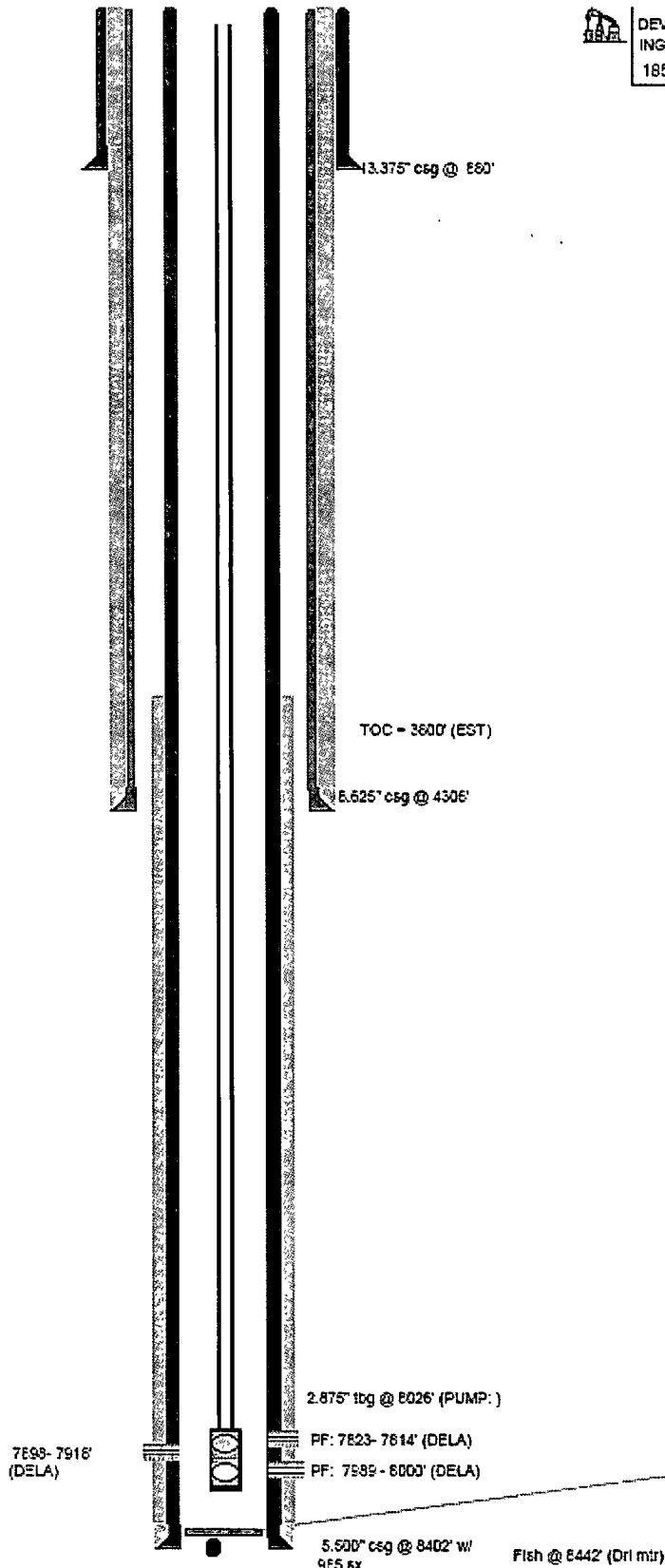
Production Casing Record
 5.50" 17.00# / @ 0'
 15.50# @ 0'
 17.00# @ 8402'

Tubing Record
 2.875" 6.50# J-55' EUE @ 8026'

Well History (spudded 11/03/2007):

12/07 - DC. Drilled out DV tool (tagged higher than reported in DIMS). CBL PBTD (8327') up to 8000', found TOC above 900' (ran out of fluid). PF 7889 - 8000' w/ 2 SPF 1200 phase, 0.39 EHD. Broke pfs @ 2500 PSI @ 2 BPM w/ rig pump, finish @ 4.3 BPM @ 1400#. RU to FRAC, start w/ 7.5% HCl, was flushing when lost deck engine on blender. Displ acid w/ reverse unit pump. 15 bbl before acid on form, pressured up to 4800 PSI. Worked acid down to formation, well broke, pumping 2.5 BPM @ 650 PSI. ISDP 545 PSI. Changed out blender, FRAC 7889 - 8000' w/ 29k G 25# XLG + 1000# 100 mesh + 40.5k# 20-40 white sd + 15k# 16/30 Siber prop. AIR = 15 BPM @ 600#. Max 4580 PSI ISDP 680#, force close 542# in 3 min. Flowed back 111 bbl water and died. BLWTR = 999 bbl. Set RBP, PF M. Brushy Canyon @ 7825' - 7918' and 7814' - 7823'. ACDZ 7893' - 7918' w/ 1000 G 7.5% Pentol HCl + 80 BS, flush w/ 2% KCl. Formation broke @ 2100 PSI @ 3.8 BPM, pumping @ 1218# at end. Swab test 7898 - 7915', IFL - 1000' fm sfc. Swab back 140 bbl fluid, 6% oil, good gas return, avg 20 BFPH. Set RBP @ 7898', test RBP to 2000# OK. Set plr @ 7786', swab test pfs 7814 - 23'. Low entry. Break dn pfs 7814 - 23' w/ reverse pump @ 1800# @ 2 BPM. Resume swab, IFL sfc, swab to SN in 3 hrs, 45 bbl fluid @ 3% oil cut. SDON. Next morn, IFL 4400' fm sfc. First run 60 % oil. TOH w/ RBP plr. Ran pumping BHA and prod tbg. SN @ 8012, TAC @ 7894. Pfs open: 8000'-7989', 7918'-7825', 7823'-7814'. Ran pump and rods. Additional pay to be added later.

3/2010 ADD PAY: MEDIUM PRIORITY
 7142-7150 EXCELLENT CMR/ H2O IS OK
 7050-7064 FLR SHOW/ H2O IS OK

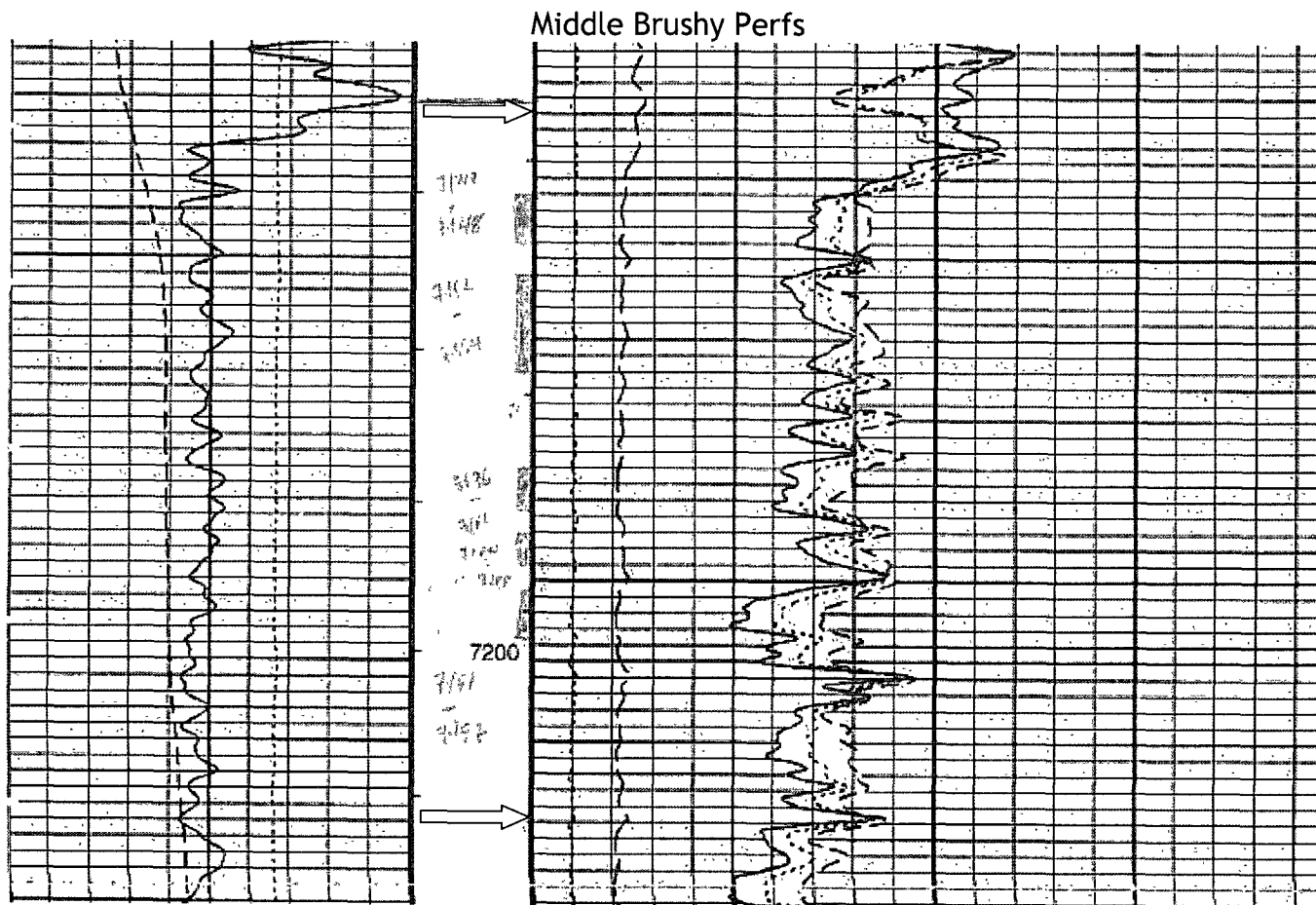


Plugs:
 FLTC @ 6358'

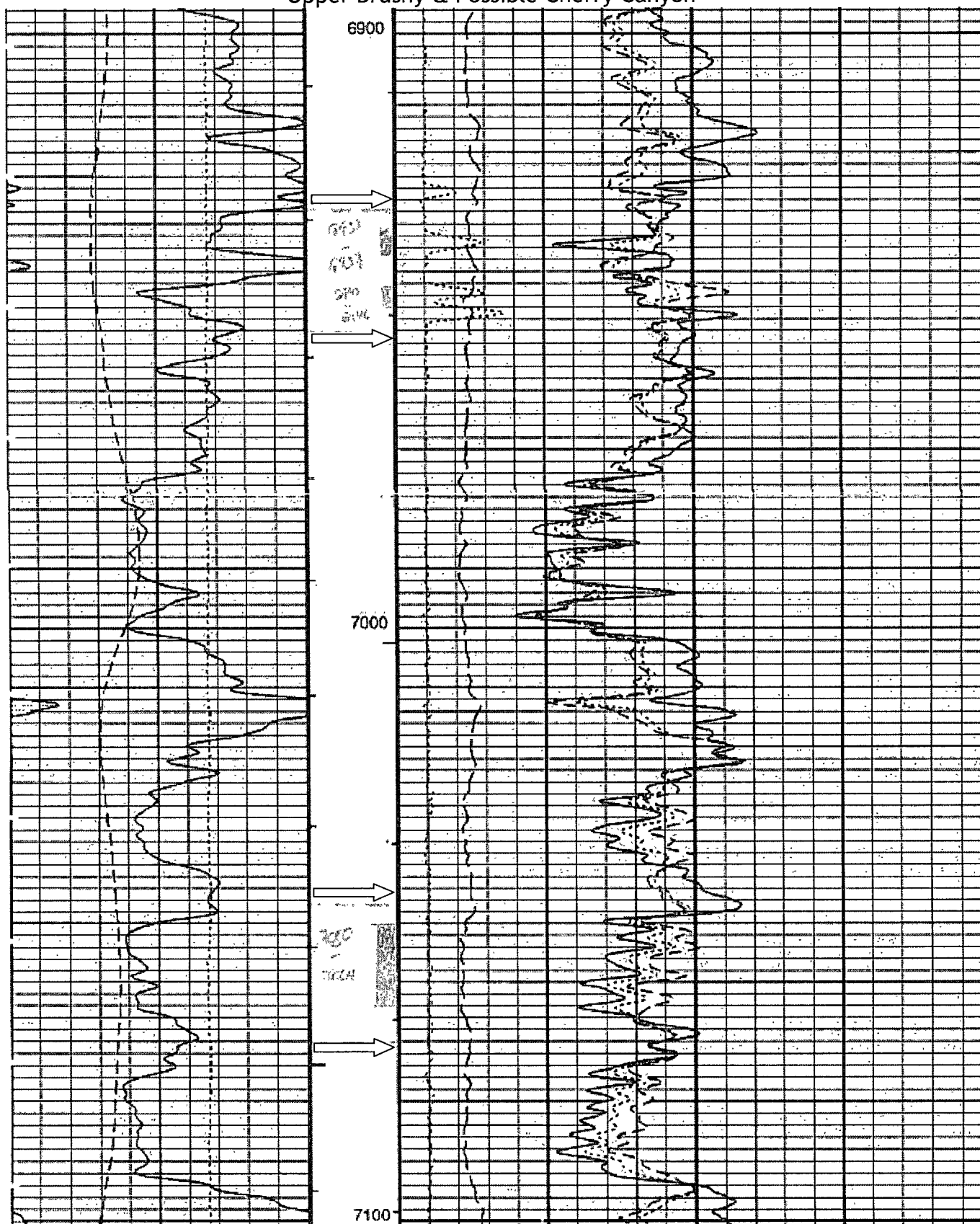
Perf Detail
 Interval spt Date

Comments: Add'l pay is 6P.

API# 30-015-35517
 Current status: PUMP



Upper Brushy & Possible Cherry Canyon



Todd 27M Federal 5
30-015-35517
Devon Energy Production Company
July 14, 2011
Conditions of Approval

1. Surface disturbance beyond the originally approved pad must have prior approval.
2. Closed loop system required.
3. Subsequent sundry with completion record and wellbore schematic required.

TAM 071411