

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 89051

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
Apache 13 Fed 1

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

9. API Well No.
30-015-27434

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

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

10. Field and Pool or Exploratory Area
Los Medanos; Wolfcamp

4. Location of Well (Footage, Sec., T. R., M., or Survey Description)
SL: 1330 FNL & 330 FEL SEC 13 T22S R30E

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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☒ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompleate 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 recompleation 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.)

Devon Energy Production Company L. P. respectfully requests to recompleate to the 3rd & 1st Bone Springs Sand as follows:

- 1) MIRU PU. Top Kill well w/ 2% KCL. ND WH. NU BOP. POOH w/ tbg.
- 2) MIRU WL. RIH & set 7" CIBP @ ~11,042'. Dump 35' cmt. POOH. - See 1011
- 3) RIH w/ slick gun & perf 3rd Bone Spring Sand 10,928-42' @ 3 spf: Total 42 shots. Perf 10,780-93' @ 2 spf: Total 26 shots. RDMO WL.
- 4) RIH w/ pkr & RBP. Hydrotest tbg to 8500#s below slips. Set RBP @ 10,992' and pkr @ 10,700'.
- 5) MIRU BJ acidize w/ 7 1/2% Pentol acid w/ BS. Reset pkr @ ~10,868' & swab; prepare to frac.
- 6) Set RBP @ ~10,868' & pkr @ 10,730'. Swab. Frac. Rlse pkr & RIH w/ RBP set @ 10,992'. PT to 2000#. Set pkr @ 10,700'.
- 7) RU BJ & frac. FWB. Swab. POOH w/ tbg, pkr & RBP.
- 8) RU WL. Set CBP @ ~8930'. RIH w/ 4 1/2" slick gun & perf 8796-8826' @ 2spf: total 60 shots. RD WL.
- 9) RIH w/pkr & PT CBP to 1500#. Set pkr @ 8726'. RU BJ & acidize w/ 7 1/2% Pentol acid. Rlse pkr & swab. Hold 1500#s on backside; frac dn WS per BJ. FWB.
- 10) RIH w/ sand line & swab. POOH w/ tbg, pkr & RBP.
- 11) RDMO PU.

Accepted for record - NMOCD
5-4-11

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

RECEIVED

MAY 03 2011

NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
Judy A. Barnett

Title Regulatory Specialist

Signature

Date 03/15/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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.

Office

APPROVED

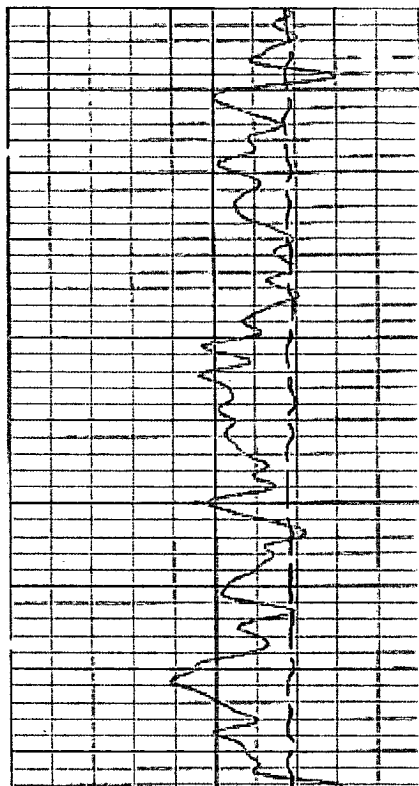
APR 27 2011

/s/ Chris Walls

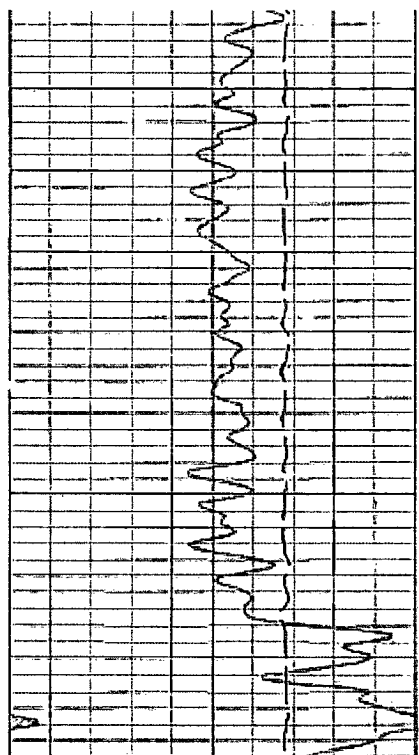
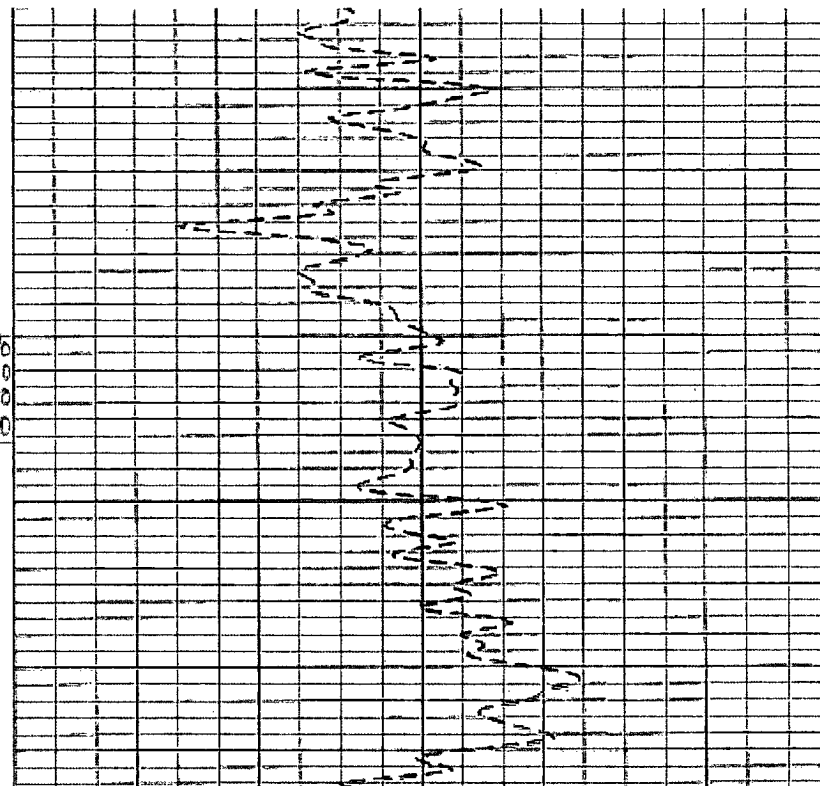
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

3rd Bone Spring Sand

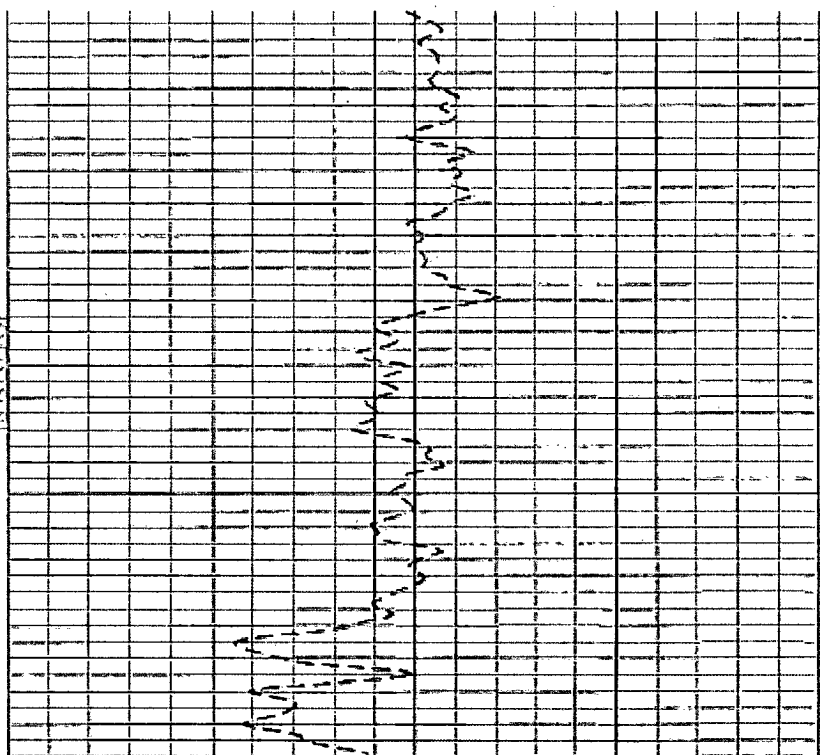


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10.743
2.501
26.104
10800

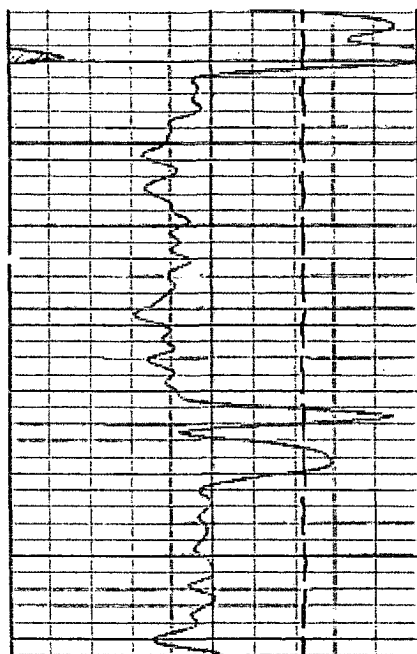


10900

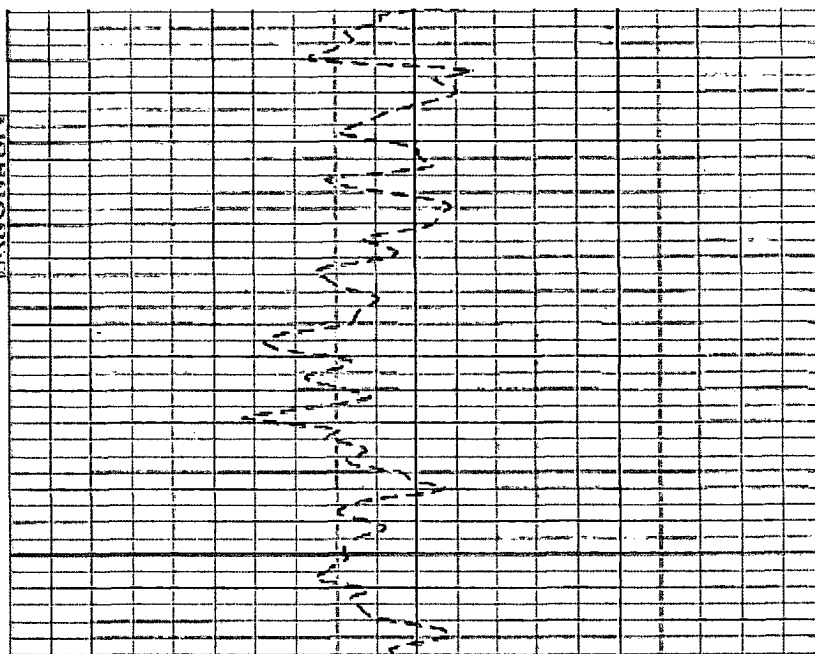
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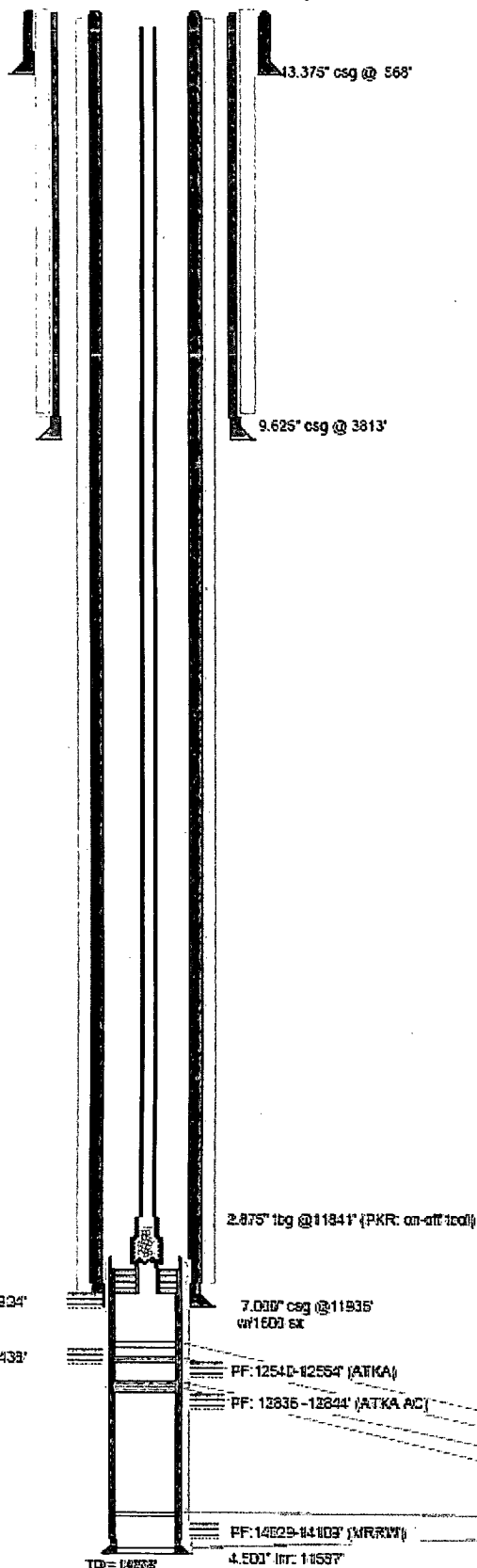


1st Bone Spring Sand



8800
8796
8806
1.505
60°
50.0003





DEVON ENERGY CORP. APACHE 13 FEDERAL #1 (GAS)
 LOG MEDANOS Field, EDDY Co., NM Area: INGLE WELLS/SAN
 1330' FNL, 330' FEL, Sec 13, 22S 30E. Elev: 3380.5' (18.5' AGL)

Last updated by:
 Inact Qry 03/04/2009

Surface Casing Record
 13.375' 54.50# K-55/ STC @ 568'

Intermediate Casing Record
 9.625' 40.00# K-55/ LTC @ 3813'

Production Casing Record
 7.00' 28.00# S95 / LTC @ 11938'
 28.00# N80 @ 0'
 28.00# S95 @ 0'

Production Liner Record
 4.50' 13.50# S-95/ @ 11587'-14278'

Tubing Record
 2.875' 6.50# N-80/ EUE @ 11841'

Well History (spudded 05/15/1993):

9/22/93 - DC. Set 7\" csg @ 11938' cmt w/ 1600 sx. Opened L. Morrow 14029 - 14109 - test gas and water. Complete ATOKA \"AC\" sand 12838' - 12844'. (IP 0 BO, 4343 MCF, 0 BW).

5/2/99: complete WOLFCAMP detrital 11908' - 11924'. (IP 0 BO, 1001 MCF, 0 BW).

8/07 - Recomplete to \"Strawn\" (Atoka). Set retr. prod pkr @ 12333' and perf through tubing as follows:
 12,540' - 12,554' (28 shots)
 12,428' - 12,438' (20 shots)
 ACDZ w/ 3000 gal 15% NEFE + 75 BS. AIR = 3.8 BPM @ 5000 PSI. MIN = 3.2 BPM AT 4875 PSI. MAX = 4.3 @ 5500 PSI on BS. Ball action observed, no big breaks. ISIP = 4398 PSI. SI to c/o choke, 3600 PSI on tbg after 3 hrs SI. Installed new choke, hook up flowline to tank. Bled tbg in 1-1/4 min, 1/4 BPM to tank. Recovered 9 bbl load water, making 2 BPH when SI for day. No gas. Swabbed tubing down, observed 44 MCFD gas rate. Ran pressure bombs and SI for buildup over weekend. 6/19/07: SITP = 3598 psi, still building 40 psi/hr. Pulled BHP bombs. Final SIBHP = 5464 psi. Trip tbg pkr to add 2-3/8\" tbg. Reset pkr between two sets of new perfs. ACDZ 12,540 - 54\" w/ 2500 gal 15% NEFE+HCL. Swab/flow back. Loaded up after 3 hrs. Swab. Lower zone (12,540 - 54\") is wet. Set blink plug in pkr, reset pkr above U. perfs (12,428 - 38\"). Swab 26 bbl. SI. No add'l fluid entry. NU tree, left well open to sales, ~30 MCFD @ 11 psi.

6/08 - RTP in Wolfcamp. Kill well, pull tbg and set CIBP @ 12380', dump 35\" cmt. RIH w/ WL re-entry guide, Pri nipple, pkr, on-off tool, 25 jts 2-3/8\" tbg, XO, 30 JTS 2-7/8\" tbg. Set pkr @ 11,841'. EOT @ 11,851'. Circ 400 bbls pkr fluid. Swab well in and RTP.

TUBING DETAIL

Description	Jts	O.D.	Wt	Gr	Conn	Depth Int.	Int.
FB	1	2.800	0.0/NA	/NA		0-	18
TBG	364	2.875	6.5/PS-80	/EUE		18-	11469
SD SUB	1	2.875	6.5/PS-80	/EUE		11469-	11470
TBG	27	2.875	4.1/PS-80	/EUE		11470-	12231
ASSET TOTAL	1	4.500	0.0/	/		12231-	12233
GETW PROD PER	1	4.500	0.0/	/		12233-	12239
CSG SUB	1	2.875	4.1/PS-80	/EUE		12239-	12249
PROFLE NIPPLE	1	2.875	4.1/PS-80	/EUE		12249-	12250
WL RE-ENTRY JTS	1	3.500	0.0/	/		12250-	12251

Plugs:

CIBP @12355'-12380' (PIS to WFMP)
 PKR @12499'-12512'
 PKR @12721'-12726'
 ? @12771'-12776'
 CIBP @13315'-13535' (w/ 35\" cmt)
 CMI @14291'-14300'

Perf Detail

Interval	sf	Date
11908-11924'	0	/ /
12835-12844'	0	/ /

Comments:

AP# 30-015-27434
 Current status: FLOW