

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0135
EXPIRES: March 31, 2007



Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APL) for such proposals

SUBMIT IN TRIPLICATE

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other _____

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

NOV 26 2007

3. Address and Telephone No
20 North Broadway, Oklahoma City, OK 73102 405-235-3611

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
660' FSL 990' FWL M SEC 12 T24S R28E

5. Lease Serial No.	NM72455
6. If Indian, Allottee or Tribe Name	
7. Unit or CA Agreement Name and No.	
8. Well Name and No.	Burkham Fed Com 1
9. API Well No.	30-015-24945
10. Field and Pool, or Exploratory	Malaga; Delaware
11. County or Parish State	Eddy NM

12. CHECK APPROPRIATE BOX(s) 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date, of any proposed work and approximate duration thereof. If the proposal deepen directionally or recompletes horizontally, give subsurface location 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirement, 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 approval to recomplete to the Delaware.

1. MIUL 9000' of 2-7/8" 6.5 ppf/N-80/ EUE production tubing.
2. MIRU WSU. NU BOP and test per company guidelines.
3. MIRU WLSU. NU WL BOPE and test per company guidelines.
4. RIH w/4" csg gun. Perf Delaware at the following intervals, 2 SPF 120" phased. Correlate Dresser GR-CNL-LDT dated 10/27/1984 (strip attached) 6178-6218' 1 SPF :40 shots; 6290-6318' 1 SPF: 28 shots. RD WLSU.
5. RIH w/ RBP & treating pkr on tbg. Set RBP @ 6350' & set pkr above new perfs @ 6100'+/- . Test annulus to 500 psi.
6. Acidize new perfs w/ 4000 gals 7 1/2% Pentol acid + 100 BS per service company recommendation.
7. Unset treating packer and run through perfs to knock off any ball sealers.
8. Reset pkr between sets of perfs @ 6250' & swab test lower zone for OC. Evaluate for possible frac treatment.
9. Retrieve RBP and reset between sets of perfs @ 6250' +/- and reset pkr above upper perfs @ 6100' +/- and swab test upper interval for OC. Evaluate for possible frac treatment.
10. If zones are productive, reset RBP as appropriate & frac per service company recommendation. Flow back until dead.
11. Clean out sand, retrieve RBP. POH w/ tubing and treating packer.
12. RIH w/ pumping BHA on 2-7/8" production tubing.
13. Run rods & pump per fluid tech recommendation.
14. Pump test to evaluate commerciality of well.

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

Signed Name Judy A. Barnett x8699 Title Regulatory Analyst Date 11/12/2007

(This space for Federal or State Office use)

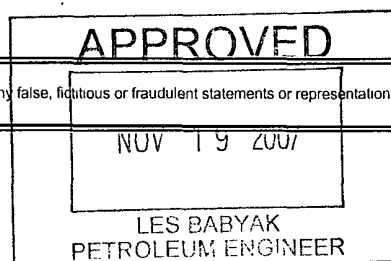
Approved by _____ Title _____ Date _____

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

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

*See Instruction on Reverse Side



Accepted for record - NMOCD

11/29/07



DEVON ENERGY CORP
MALAGA Field, EDDY Co, NM
660' FSL, 990' FWL, Sec 12, 24S 28E.

BURKHAM FED COM #1
Area: POTATO BASIN AF
Elev: 2997.4' (25.7' AGL)

Last updated by:
Jim Cromer 09/06/2007

Surface Casing Record
20.000"/ 94.00#/ K-55/ 8RD @ 436'
Intermediate Casing Record
13.375"/ 61.00#/ K-55/ 8RD @ 2600'
Production Casing Record
9.63"/ 43.50#/ P110/ LTC @ 9960'
Production Liner Record
5 50"/ 17 00#/ 8RD @ 9648'-12901'
Tubing Record
OUT

PARTIAL SCHEMATIC (5000' - TD)

TOC = 5400' (CALC)

Well History (spudded 09/24/1984):

1/6/1985 - DC. Set 9.625" csg @ 9960' cmt w/ 1400 sx.
Set 5.5" liner @ 12,901'. PF MORROW 12567 - 842'.
ACDZ w/ 5100g Morrow acid. Unsuccessful. Set CIBP @
12500' and dump 35' cmt. Complete ATOKA 11915'-
11919'. ACDZ w/ 7100g 15% NEFeHCl including 5k g N2
foamed acid. (IP 0 BO, 2113 MCF, 0 BW).

11/93 - p/b w/ CIBP @ 11,905' and dump 10' cmt. PF
11,852 - 59'. ACDZ w/ 2500 g 7 1/2% HCl.

6/96 - Add Atoka carb perfs 11,654 - 766'.

12/05 - TA w/ RBP @ 11604'. MIT OK.

9/07 - RTP in Atoka. Retrieve RBP @ 11,604', drill out
CIBP @ 11,895'. PF L ATOKA 11,958 - 11,964, 12,001 -
12,005, 12,095 - 12,106' @ 2 spf. Set pkr @ 11927'. RIH
w/ tbg, latch onto on-off tool, ND BOP .NU tree. ACDZ
w/2100 g. Swab wet. Set CIBP @ 11,610' and dump 35'
cmt. Leave well TA'd.

3rd BSPR behind pipe 8700'

9.625" csg @ 9960'
w/1400 sx

11654-11766'
(ATKA cb)

11915-11919'
(ATKA BK)

PF.11852-11859' (ATKA)

PF.11958-12106' (ATKA L)

Atoka carb 11958' - 12102'

Fish @12445' (old CIBP)

PF 12567 -12842' (MORROW)

5 500" lnr. 9648'
-12901' w/1320 sx

TD = 12901'

Plugs:

CIBP @11575'
CIBP @12465'

Perf Detail

Interval	spf	Date
11915-11919'	0	//
12567-12573'	0	//
12701-12705'	0	//
12747-12765'	0	//
12836-12842'	0	//

Comments:

API# 30-015-24945
Current status: TA

COMPENSATED NEUTRON GAMMA RAY

FILE NO.	Company <u>SANTA FE ENERGY CO.</u>	
RPT NO.	Well <u>BURKHAM FED. COM. NO.1</u>	
JRP	Field <u>MALAGA (ATOKA)</u>	
	County <u>EDDY</u> State <u>N.M.</u>	
	Location: 666' FSL & 998' FHL	
Sec 12 Twp 24-S Rpg 22-E		OTHER SERVICES OLL-MLL-CR-CAL
PERMANENT DATUM <u>GROUND LEVEL</u> ELEV. <u>2971.7</u>		ELEVATIONS
LOGGING MEASURED FROM K.B. <u>25.67</u> FT. ABOVE P.D.		KB <u>2997.37</u>
DRILLING MEASURED FROM <u>K.B.</u>		OF <u>-</u>
		GL <u>2971.7</u>
DATE	OCTOBER 27, 1984	November 17, 1984
RUN	1	2
SERVICE ORDER	66442	77576
DEPTH-DRILLER	9968	12 900
DEPTH-LOGGER	9968	12 902
BOTTOM LOGGED INTERVAL	9957	12 899
TOP LOGGED INTERVAL	SURFACE	9930
CASING - DRILLER	13 3/8" @ 2608	9 625 @ 9560
CASING - LOGGER	25 1/2"	9950
BIT SIZE	12 1/4"	8.5
TYPE FLUID IN HOLE	SALT GEL	XL/Driscap
DENSITY AND VISCOSITY	7.8 PPG. 30 SEC./QT	10.9 35
PH AND FLUID LOSS	10.5 STRIP 12.6 CC.	9.5 7.8
SOURCE OF SAMPLE	PIT	Circ. Tank
RM AT MEAS. TEMP.	.058 OHMM @ 67 DEG.F.	.051 ohm @ 80°
RMF AT MEAS. TEMP.	.041 OHMM @ 67 DEG.F.	.038 @ 80°
RMC AT MEAS. TEMP.	- @ -	@
SOURCE OF RMF / RMC	MEASURED -	Measured
RM AT BHT	.026 OHMM @ 146 DEG.F.	.024 ohm @ 173°
TIME SINCE CIRCULATION	8 HRS.	14.5 hrs.
MAX. REC. TEMP. DEG. F	146 DEG.F.	173°
EQUIP. NO. / LOC.	HL 6269 HOBBS	HL-6273 Hobbs
RECORDED BY	J. SCHOENER-SCOTT	Lyster
WITNESSED BY	ANDERSON	Carl

OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS. WE CANNOT AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGE OR EXPENSE WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

REMARKS RUN (1)

VOLUME RECORDED WITH 9 5/8" CASING SUBTRACTED.
SMALL TICK= 10 CU.FT. LARGE TICK= 100 CU.FT.
CN RUN CALIPER CORRECTED, AND CASING CORRECTED

REPEAT LOGGED ONE FOOT DEEP TO MAIN RUN.
170,000 P.P.M. CHLORIDES.

CREW: M. BROWN, D. BRADFORD.

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	POSITION
1	1	COL	44740	DECN.
1	1	CAL	44740	OPEN
1	1	CN	53264	DECN.
1	1	CR	52554	DECN.

