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CAMP AREA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
Drawer DD
Artesia, NM 88210

457

FORM APPROVED
Budget Bureau No 1004-0135
Expires March 31, 1993

5. Lease Designation and Serial No
NM10193

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
East Shugart Unit

8. Well Name and No.
East Shugart Unit #38

9. API Well No.
30-015-27429

10. Field and Pool, or Exploratory Area
Shugart (Y-SR-Q-G)

11. County or Parish, State
Eddy Cnty, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Devon Energy Corporation (Nevada)

3. Address and Telephone No.
20 N. Broadway, Suite 1500, OKC, OK 73102-8260 (405) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1060' FSL & 2430' FEL
Section 34-T18S-R31E, Unit 0

OCT 22 '94

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>perf and stimulate additional pay</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Disposal Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

08-29-94 thru 09-02-94 POH w/pump, rods and tbg. RU Wedge WL. Perf'd UQ2 w/1 JSPF (.40" EHD) from 3385-3400' w/total 16 holes. Baker ran Model "C" cup-type RBP and full bore packer on 2 7/8" tbg. Set RBP at 3550'. Pulled packer to 3400' and spotted acid across perfs. Reset packer at 3300'. Knox Srvs acidized w/2000 gals 15% NeFe acid + 32 BS. Broke down formation at 1500 psi. Balled out w/18 balls on formation at 3500 psi. Surged balls. Finished pumping acid. AIR 3.7 BPM w/1600 psi, Max 4 BPM w/3500 psi. ISIP 1000 psi, 15 mins 500 psi. Swab tested. Released packer. POH w/tbg and packer. Ran tbg open ended to 3300'. ND BOP. Packed off wellhead.

Dowell frac'd UQ2 perfs 3385-3400' as follows: bracket frac'd w/2000 gals WF106 w/2 drums Baker scale inhibitor + 3000 gals WF106 + 1875# 20/40 Ottawa sd + 700# T423 Invertfrac sd; SD 20 mins; conventionally frac'd w/4475 gals YF130 + 11,000# 20/40 Ottawa sd + 5000# 20/40 RC sd. Broke down formation at 1048 psi. AIR 12 BPM w/1700 psi, Max 12 BPM w/1909 psi. ISIP 1360 psi, forced closed at 1100 psi. Flwd to frac tank.

Tagged RBP at 3550', no fill. Set SN at 3936', MA open ended at 3937', 110 jts 2 7/8" 6.5# J-55 8rd tbg (3936)'. Ran 2 1/2" x 1 3/4" x 16' BHD pump and 136 rods. Spaced well. Pump testing.

(Continued on reverse.)

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

Signed E.L. Buttross, Jr. Title District Engineer X4509 Date 10-04-94 /cg

(This space for Federal or State office use)

Approved by _____ Title _____ Date 20 1994

Conditions of approval, if any: _____

JV

Title 18 U.S.C. Section 1001, makes 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.

09-07-94 thru 09-14-94 RU Real WS pulling unit. POH w/rods, pump and 2 7/8" tbg. RU Wedge WL.
Ran 4" csg gun and perf'd UQ1 w/1 JSRF (.40" EHD holes): 3296-3300' w/5 holes and 3306-3320'
w/15 holes; total 20 holes. Washed sand and balls off RBP at 3550'.
Reset RBP at 3360'. Pulled packer to 3320' and spotted acid across perfs. Reset Baker full bore packer at
3205' in tension. Press'd annulus to 500 psi. Knox acidized w/2000 gals 15% NeFe acid + 40 BS. Balled
out when 28 BS on perfs. Surged balls off. Finished pumping acid. ISIP 1700 psi, 15 mins 900 psi. Swab
tested. Released packer. POH w/tbg and packer. Ran retrieving head and 2 7/8" tbg. ND BOP. Packed off
wellhead. Bottom of tbg at 3200'.
Dowell frac'd UQ1 perfs 3296-3320' as follows: 1000 gals gelled 2% KCl water w/2 drums Baker scale
inhibitor + 2000 gals pad + 3500 gal 30# X-link gel + 13,000# 20/40 sd + 8000# 20/40 RC sd. AIR 14 BPM
w/2400 psi, Max 14 BPM w/3000 psi. ISIP 1444 psi. Forced closed at 840 psi. Flwd to frac tank.
Circ'd 75' sand off RBP at 3360'. Pulled RBP. Ran open ended MA, SN, 2 7/8" tbg to 3600'; no fill. POH
w/tbg string. Halliburton ran Tracer-Scan Log from 3600-3000'. Ran MA open ended 2 7/8" 6.5# J-55 8rd
(set at 3912'), SN 2 7/8" (set at 3980'), 124 jts 2 7/8" 6.5# J-55 8rd tbg (3929'), 2 1/2" x 2" x 16' BHD pump
and 154 rods. Returned to production.