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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 18 '90

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☒ injection

2. NAME OF OPERATOR
Devon Energy Corporation

3. ADDRESS OF OPERATOR
1500 Mid-America Twr, OKC, OK 73102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 660' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>

(other) converted to salt water injection well (subsequent report)

17. 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.)*

- 10-31-89 This am cut tbg 2061'. Cut piece free. Trpg. Moved in and rigged up Permian Well Srv. Pulled pump and rods. Shopped pump. Nippled up blow out preventer. Rigged up Jarrell Well Srv. Ran free point. Found packer 2743'. (Top perf 2573'.) Tbg stuck 2355'. Made chemical cut 2728'. Worked pipe, no movement. Made cut 2336'. Fluid u-tubed around tbg and pulled trash down on backside. Could rotate tbg but not pull. Tried circ'g, no help. Ran free point. Stuck 2112'. Pumped hot water down tbg and csg. Worked pipe. Still stuck. SION.
- 11-01-89 This am running washover pipe. Cut tbg 2061'. Trpd tbg and laid down. Picked up and ran overshot, jars, bumper sub, 6 drill collars. Caught fish 2063'. Jarred 4 hrs, no progress. Released overshot and trpd. SDON.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct Candi R. Graham

SIGNED Candi R. Graham TITLE Engineering Asst. DATE 12-22-89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: Adm

- 11-02-89 This am trpg shoe.
Ran washover pipe and cutrite shoe. Worked shoe over 65' tbg to 2126'.
SDON.
- 11-03-89 This am continue jarring on fish.
Pulled work string and string mill. Mill worn. 2 pieces (2" X 8" X 1/4") broken off shoe. Ran overshot, bumper sub, jars, 6 drill collars.
Jarred on fish 4 1/2". SDON.
- 11-04-89 This am working to free fish.
Latched fish and jarred, no progress. Ran free point but did not work.
Released overshot. Trpd to run full open overshot to run standard free point tool. Ran overshot. SDON.
- 11-05-89 This am running mill.
Latched fish w/overshot. Pulled 60,000# and fish came free. Trpd fish.
Laid down 285.87' tbg. Ran mill to dress top of fish. Milled 2'. Trpd.
Ran overshot. Caught fish, worked free. Trpd. Laid down 378.80' 2 7/8" tbg. Circ'd out salt crvstals and shale. SDON.
- 11-06-89 This am laid down fish. Prep run csg scraper.
Trpd mill to dress top of fish 2729.80'. Dressed 2' fish. Trpd. Ran 1 jt washpipe. Circ'd 8' fill off packer. Returns salt crvstals and shale. Trpd. Ran overshot and jars. Latched fish. Worked packer free. Started out w/fish. SDON.
- 11-07-89 This am prep to squeeze.
Trpd and laid down packer and tbg. Ran 4 1/2" csg scraper 2910'. Trpd.
Ran retrievable bridge plug and packer. Set 2500'. Press'd 500 psi.
Released packer. Tested csg. Pumped at 1 1/2 bbls per min, 100 psi.
Pulled packer to bottom Queen perfs 2134' and set. Press'd csg 500 psi; held. Pulled above perfs 2070' and reset. Press'd perfs at 3/4 bbl per min, 400 psi. Press tested backside at 1 1/2 bbls per min, 100 psi.
Trpd in hole. Released retrievable bridge plug and pulled above perfs. Set 2070'. Press'd 500 psi. Pulled 5 stands at a time and tested csg. Found hole in csg 549.80'-509.30'. Trpd packer. Ran Model "R" Baker packer. Released retrievable bridge plug, reset 2294'. Press'd 500 psi. Pulled 1 stand above bridge plug. SDON.
- 11-08-89 This am prep to re-squeeze.
Dumped 2 sx sand on bridge plug. Pulled packer. Ran Halliburton EZ-Drill cement retainer, set 1970'. Pumped volume tbg + 5 bbls. Pumped in 25 sx Class C Neat + 25 sx Class C w/3% cc. Began displacement. When 3 3/4 bbls gone, squeezed 1000 psi, bled 500 psi. Press 1000 psi, bled to 650 psi. Press'd 1000 psi, bled to 750 psi; held. Pulled out of retainer. Backwashed tbg. Trpd. Ran packer, set 422'. Established injection rate 1 1/4 bbl per min at 110 psi. Pumped in 30 bbls fresh water. Nothing to surface, csg press 500 psi. Pumped in 36 bbls Class C w/3% cc. Staged cement. Tbg vacuum. Pumped in 50 sx Class C Neat at 200 psi, 1/4 bbl per min. Staged every 5 mins. After each stage tbg bled to zero psi. Overdisplaced cement 10 bbls. Pulled packer. SDON.