

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007RECEIVED  
JUN -4 2010  
NMOCD ARTESIA

## 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator  
St. Mary Land & Exploration Co.3a. Address 3b. Phone No. (include area code)  
3300 N. A Street, Bldg. 7, Ste. 200 Midland, TX 79701 (32) 688-1789

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

(E) Sec. 35 - T-19S-R29E  
2230 FNL & 760 FWL

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NM88491X8. Well Name and No.  
Parkway Delaware Unit #3029. API Well No.  
30-015-2600610. Field and Pool, or Exploratory Area  
Parkway, Delaware11. County or Parish, State  
Eddy Co.  
New Mexico

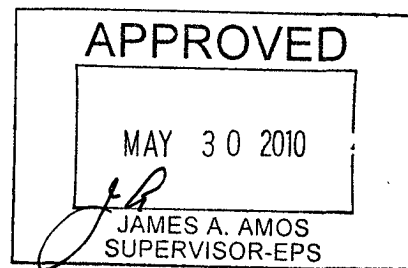
## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" 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 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 recompletable 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable 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 requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

## PDU 302 - Recompletion Procedure from Injector to Producer

1. Set CIBP @ 4310'
2. Re-shoot perfs @ 4127 - 4142'
3. Acidize perfs @ 4241 - 4294' and 4127' - 4142' down tubing
4. Shoot perfs @ 4024 - 4041' (17 holes)
5. Set RBP @ 4080'
6. Frac proposed perfs down tubing
7. Remove RBP
8. Run production tubing and sucker rods
9. Place well on production

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

Donna Huddleston

Title Production Tech

Signature

Date 05/21/2010

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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.

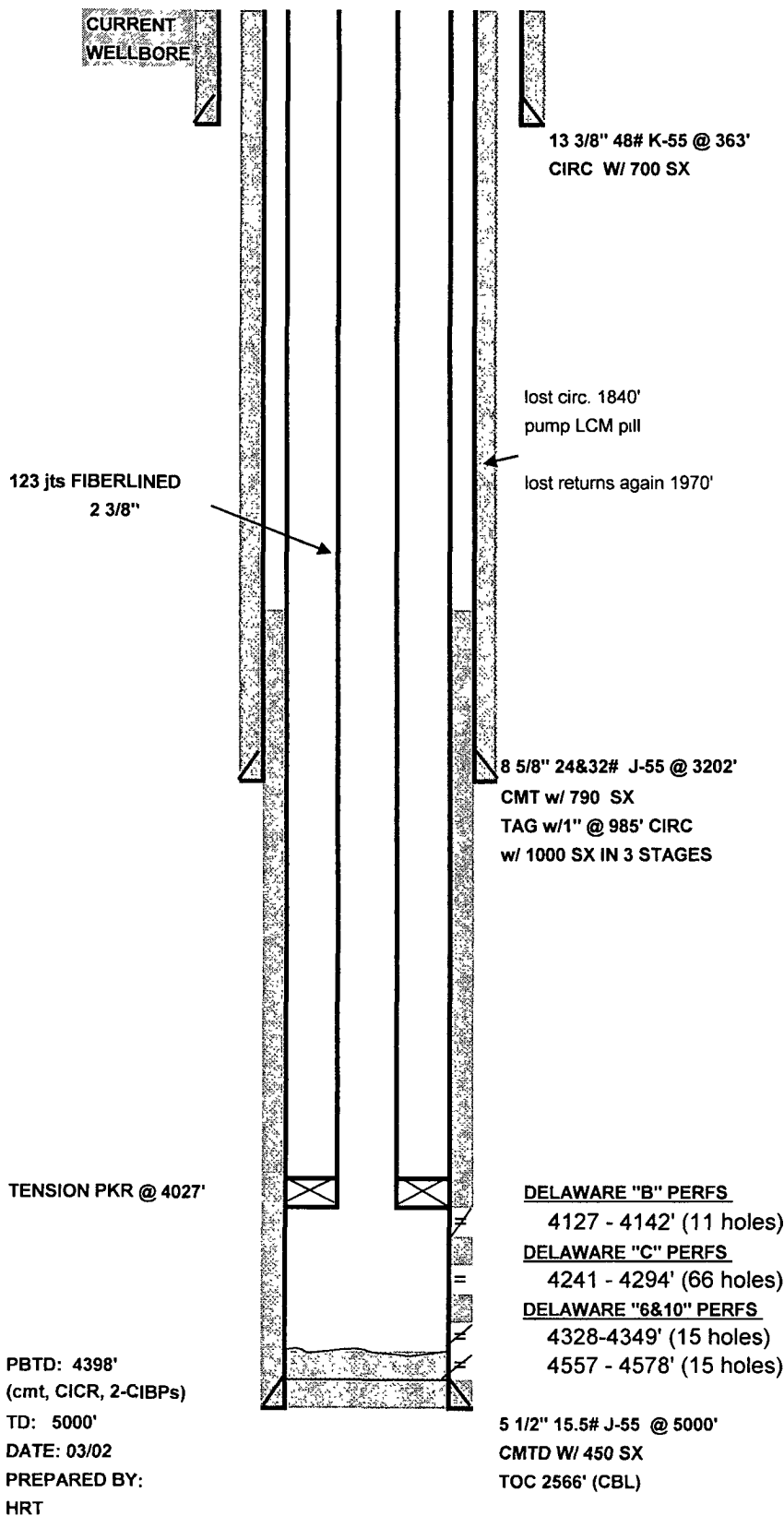
(Instructions on page 2)

# WELLBORE DIAGRAM PARKWAY DELAWARE UNIT #302

LEASE: PDU  
LOCATION: 2230' FNL & 760' FWL  
FIELD: PARKWAY  
CURRENT STATUS: WATER INJ.

WELL NO. 302  
UL: E  
SEC: 35 T: 19S R: 29E  
GL: 3312' CT/ST: EDDY,NM  
KB: 3319' DF: 3318'

API #: 30-015-26006  
SPUD: 11/15/88 (Siete Renegade Fed #3)  
COMP: 12/88  
INITIAL FORM: DELAWARE "B" ZONE



## WELL HISTORY

12/3-7/88 Ran CBL, perf 4557-4578' (15 holes)  
Breakdown w/ 1000g 15% acid - Balled out  
Frac w/18,000g gel w/ 2000# 100mesh  
27,000# 20/40 & 12,000#12/20 sand  
@ avg. 7.1 bpm at 2400#  
Swab/flow 3 days with 0% oil cut  
Set CIBP @ 4524'

12/8-9/88 Perf 4328-4349 (15 holes)  
Breakdown w/ 1000g 15% acid - 30 BS's  
Good ball action  
Frac w/17,000g gel w/ 2000# 100mesh  
27,000# 20/40 & 12,000#12/20 sand  
@ avg. 7 bpm at 1900#

12/22/88 Set pumping unit  
1/18/89 Producing 165 BWPD w/ trace oil  
1/19/89 Perf 4127-4142' (11 holes)  
Set CIBP @ 4298'  
Breakdown w/ 1000g 15% acid - balled out  
Frac w/14,000g gel w/ 2000# 100mesh  
20,000# 20/40 & 8,000#12/20 sand  
@ avg. 5 bpm at 1700#

1/26/88 IPP: 50 BO + 80 BW + 62 MCF  
8/17/93 Sqz perfs 4127-49 w/ 110 sx  
8/21/93 Resqz w/ 150 sx  
8/23-25/93 DO CIBPs and push to 4621'  
Set CICR @ 4510'  
Sqz w/ 150 sx, Set pkr @ 4219'  
Sqz w/ 200 sx

8/27-30/93 DO, test to 2000# - ok; Perf  
4241-49, 4265-74, 4279-94' (66 holes)  
Acidize w/ 2000g 7 1/2% + 132 BSs  
Frac w/35,000g gel w/ 2000# 100mesh  
135,000# 16/30 sand  
@ avg. 25.7 bpm at 1110#  
CO sand to 4394',  
Run Pkr on Salta tbg to 4156'- CTI

9/12/1996 Falloff Test Performed  
5/10/97 SL check for tbg restriction -  
very draggy - couldn't get past 3940'

6/26-27/97 LD Salta (BS, scale, bad liner, pins)  
RIH w/ fiberlined tbg, set pkr 4032'

8/28-31/98 Bail sand 4153-4405', set pkr 4015'

12/21/98 Acidize w/1000g 15%  
6/2/99 Repair pkr leak, set @ 4027'  
7/15/99 Acidize w/1000g 15%  
2/11/02 SL drift tag @ 4078' KB  
2/28/02 CO fill from 4078-4398' with coil tubing  
& acidize perfs w/ 1000g 15% HCl  
B: 0 BW @ 1000#  
A: ~200 BWPD @ 900#

5/23/03 Step Rate Test (+/- 1950# break)

# Proposed WELLBORE DIAGRAM

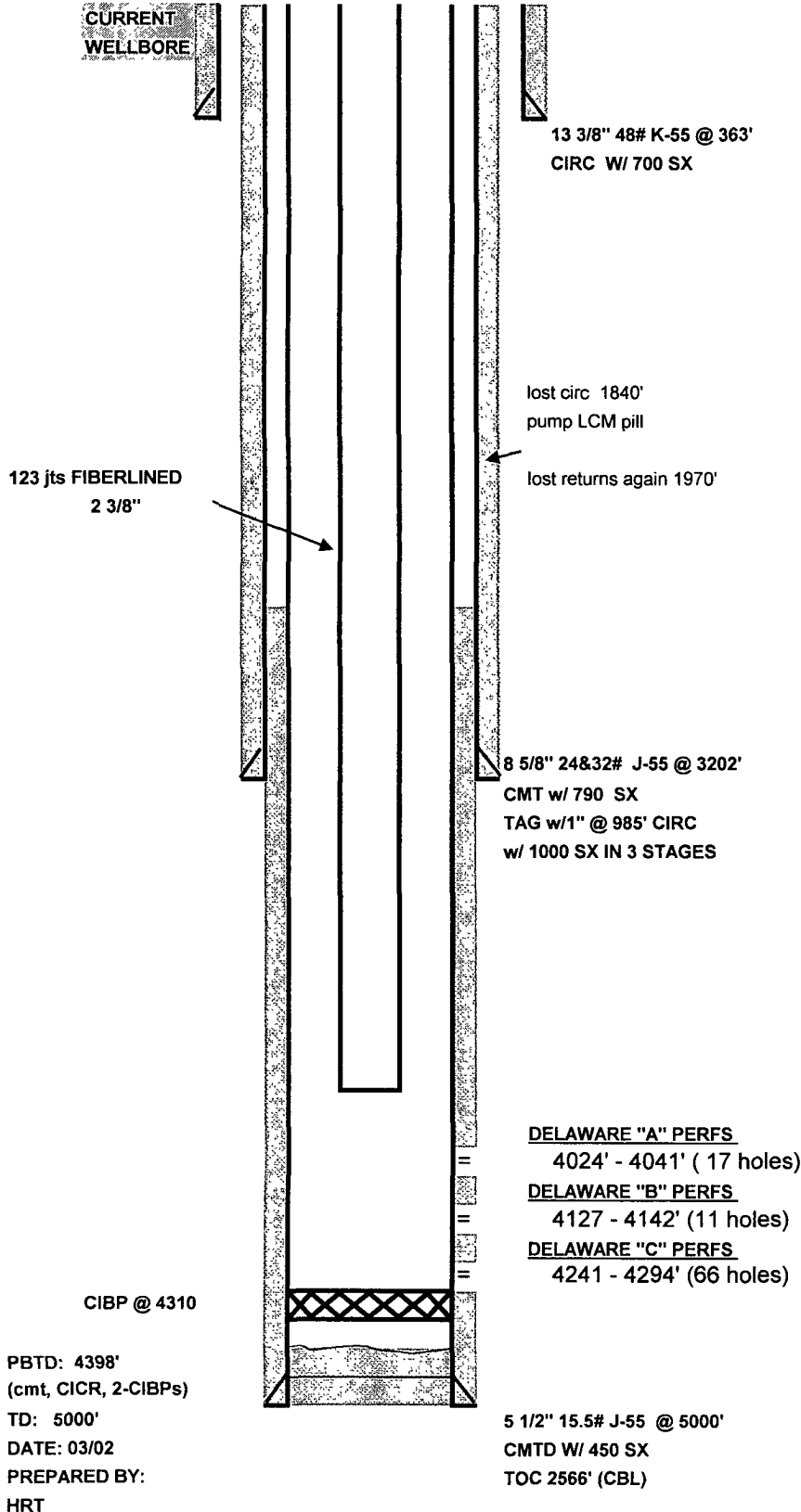
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