

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Artesia**

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**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 12557  
6. If Indian, Allottee or Tribe Name N/A

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator JALAPENO CORPORATION

3a. Address PO BOX 1608 ALBUQUERQUE, NM 87103  
3b. Phone No. (include area code) 505-242-2050

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FSL & 990' FWL SEC. 7, T-9S, R-28-E

7. If Unit of CA/Agreement, Name and/or No. N/A  
8. Well Name and No. DUNCAN FEDERAL #11  
9. API Well No. 30-005-64211  
10. Field and Pool or Exploratory Area WILDCAT, SAN ANDRES  
11. County or Parish, State CHAVES COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>CASING &amp; CEMENT</u>
	<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 recomplete 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 recompletion 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.)

6/5/15 DRILLED SURFACE HOLE TO 480FT AND RAN 8 5/8" J55 24 LB SURFACE CASING AND CEMENTED TO SURFACE WITH 450 SACKS OF PREMIUM PLUS CEMENT.

7/30/15 *AD*  
Accepted for record  
NMOCD

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
JUL 30 2015

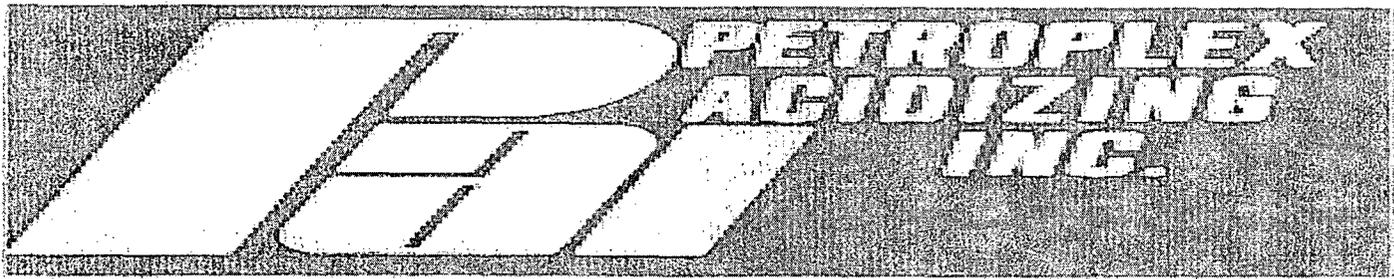
RECEIVED

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) H. Emmons Yates, III Title Vice President  
Signature *H. Emmons Yates, III* Date 07/17/2015

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by **DAVID R. GLASS** Title Date  
*DAVID R. GLASS* JUL 27 2015  
Office **ROSWELL FIELD OFFICE**

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 thereunder.  
Title 18 U.S.C. Section 1001 and Title 18 U.S.C. Section 1002, 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.



Customer Name:		Jalapeno Corporation		Field Receipt		PC2015-1002	
Lease Name:		Dunken Fed		Service Specialist		Richard Bidgood	
Well #:		11		County:		Chaves	
Type of Job:		8 5/8 Surface		Customer Representative			
Date:		6/5/2015					
Tubing Size:	Casing size:	8 5/8		Liner size:			
Tubing weight:	Casing weight:	24		Top of Liner:			
Tubing bbl/Inf:	casing BBI/Inf:	0.0636		Bottom of Liner:			
Retainer depth:	Total Depth:	480		Annular Volume:	38.22		
Packer depth:	Total Pipe:	481					
Perfs:	Shoe Joint:	42.17					
Holes in casing:	Displacement:	27.9 bbls		Maximum:	600		Psi
	Pre-Flush:	40 bbls					

Sks.		Cement Additives						
Lead Cement:	450	Class C + 2% CACL2						
Cmt. Wt.	14.80	Yield	1.34	Gal/sk	6.35	Mixing Water:	68.03	:bbls
						Total Ft. <sup>3</sup> :	603.00	ft. <sup>3</sup>
Middle Cement:						Mixing Water:		:bbls
Cmt. Wt.		Yield		Gal/sk		Total Ft. <sup>3</sup> :		ft. <sup>3</sup>
Tail Cement:						Mixing Water:		:bbls
Cmt. Wt.		Yield		Gal/sk		Total Ft. <sup>3</sup> :		ft. <sup>3</sup>
						Mixing Water:		:bbls
						Total Ft. <sup>3</sup> :		ft. <sup>3</sup>
Total sks:	450	sks.	Total Bbls. Cmt.:	107.39	:Bbls	Total Water for Job:		
Total Ft. <sup>3</sup> :	603	ft. <sup>3</sup>	Total Mix Water:	68.04	:Bbls	135.93	:Bbls	

Acid Systems						
Acid System:		Gallons				
Diverter:		Balls			Coarse Rock Salt	
	Injection Rate:		Job Pressures		<b>Job Log Remarks:</b> CALL OUT SAFETY MEETING DEPART YARD ARRIVE ON LOCATION SAFETY MEETING SPOT TRUCKS RIG UP PRE JOB SAFETY MEETING PRESSURE TEST LINES TO 2000PSI PRESSURE GAUGE NOT OPERATING PROPERLY USE A 600PSI PRESSURE GAUGE FROM RIG	
Time	Rate:	Bbls in	Tbg psi.	Csg psi		
4:00am						
4:45pm						
5:00am						
7:20am						
7:25am						
7:35am						
7:45AM						
8:50AM						
9:10AM						
9:11AM						
9:15AM						
Service Specialist			Customer Representative			
Richard Bidgood			X			





Petroplex Acidizing  
4507 W. Pierce  
Caltburg, NM

### 8 5/8 Surface

DATE OF CALL: 6/5/2015	DATE OF JOB: 6/5/2015	JOB TIME: 8am	<input type="checkbox"/> ON LOG	<input checked="" type="checkbox"/> READY TO PUMP
CUSTOMER: Jalapeno	WELL No.: 11	LEASE: Dunkan Fed		
ADDRESS:	COUNTY: Chaves	STATE: New Mexico		
CITY:	PARISH:	FIELD:		
SALESMAN: Danny Williams	PERSON MAKING CALL: Nathan Hall			
COMPANY REP.:	PHONE #:	<input checked="" type="checkbox"/> MOBILE	<input type="checkbox"/> OFFICE	

#### DIRECTIONS TO LOCATION

To Roswell East on 380 turn left on Ponderosa Rd 11.1 miles to white gas line turn right go 4 miles turn right 0.3 miles to location

#### TYPE OF JOB: 8 5/8 Surface

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Conductor Casing  | <input checked="" type="checkbox"/> Surface Casing | <input type="checkbox"/> Intermediate Casing |
| <input type="checkbox"/> Production Casing | <input type="checkbox"/> Liner                     | <input type="checkbox"/> PTA                 |

#### EQUIPMENT NEEDED

- |  |  |   |  |
|--|--|---|--|
| <input checked="" type="checkbox"/> HEAD & MANIFOLD  | <input checked="" type="checkbox"/> SWEDGE & VALVE | <input checked="" type="checkbox"/> TOP RUBBER PLUG | <input type="checkbox"/> TOP WOODEN PLUG |
| <input type="checkbox"/> COMPETITION FLOAT EQUIPMENT | <input type="checkbox"/>                           |   |  |

#### WELL INFORMATION

TD _____	Csg. _____	FT _____	TBG _____	HOLE SIZE _____
DV TOOL @ _____	FT _____	SURF. / INT. CSG SIZE & WEIGHT: _____	# _____	PRFS/HOLES: _____
SURF. / INT. CSG SET @: _____	FT _____	PKR SET @: _____	RET SET @: _____	

#### MATERIALS & ADDITIVES

Lead	450 sks	CLASS C + 2% CaCl <sub>2</sub>	
MIXED @:	14.8 #/gal	1.34 cu.ft/sk	0.35 galsk

R/V/S

#### ADDITIONAL MATERIAL AND NOTES

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> MUDFLUSH _____ GAL | <input type="checkbox"/> FLOWGUARD _____ GAL | <input type="checkbox"/> GEL PRE-FLUSH _____ BBL |
|---|--|--|

Pacesetter Pressure Pumping

Carlsbad, NM

### BULK TRUK LOADING SHEET

Front 225 SACKS Class C

Rear 65 SACKS Class C

ORDERED \_\_\_\_\_ 225

ORDERED \_\_\_\_\_ 225

LOADED \_\_\_\_\_ 225

LOADED \_\_\_\_\_ 225

Class C 100% **POUNDS** \_\_\_\_\_ 21,150

Class C 100% **POUNDS** \_\_\_\_\_ 21150

Poz 0% \_\_\_\_\_ 0

Poz 0% \_\_\_\_\_ 0

Gel 0.00% \_\_\_\_\_

C-12 \_\_\_\_\_

C-20 \_\_\_\_\_ 0

C-20 \_\_\_\_\_ 0

CaCl2 2% \_\_\_\_\_ 423

CaCl2 0% \_\_\_\_\_ 423

TOTAL \_\_\_\_\_ 21573

Total \_\_\_\_\_ 21573

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Powdered Kcl # \_\_\_\_\_

Powdered Kcl# \_\_\_\_\_

UNIT # 5781

Customer \_\_\_\_\_ Jalapeno

TOTAL PRODUCT LOAD

Lease Name \_\_\_\_\_ Dunken Fed # 11

SACKS

450

43146

Customer: **Jalapeno**  
Well Name: **Dunkin Fed #11**  
County: **Eddy** State: **NM**  
Rig:  
Salesman: **Curtis Tolle**

MD: **480**  
TVD: **480**  
BHST: **84**  
BHCT: **81**

Report Date: **June 04 2015**  
Stage: **Lead**  
String: **Surface**  
Blend Type: **Field Blend**  
Reported By: **Orquiz, Freddy**

**Slurry Information**

Density: 14.80 ppg Yield: 1.34 cuft/sk Mix Fluid: 6.300 gal/sk

**Slurry Composition**

Cement Blend: **Class C**

Additive	Conc	Design	Description	Lot Number
PF-001	2.00% %	BWOB	Calcium Chloride	364AD1732

**Rheology (Average Readings)**

Temp	3"	6"	100"	200"	300"	PV	YP
81 °F	17	27	47	57	64	25.5	38.5

**Thickening Time**

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
81 °F	1:00	1:51	2:38	3:04		0

Thickening Time does not include batch time.

**Free Fluid**

Temp	Incl.	ml Collected	Start Time	Stop Time
81 °F	0	0 ml/250	9:22	9:42

**UCA Compressive Strength**

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
84	2:26	6:17	1109	1818		

**Comments**

The above data is for informational purposes, and Par Five Energy Services LLC, makes no guarantees or warranties, either expressed or implied, with respect to the accuracy or use of these data and interpretations.