

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-005-64290
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator JALAPENO CORPORATION		6. State Oil & Gas Lease No. VO 9723
3. Address of Operator PO BOX 1608 ALBUQUERQUE, NM 87103		7. Lease Name or Unit Agreement Name LIZARD 20 STATE
4. Well Location Unit Letter E : 1650 feet from the NORTH line and 660 feet from the WEST line Section: 20 Township: 9-S Range: 27-E NMPM County: CHAVES		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3861' GL		9. OGRID Number 26307
		10. Pool name or Wildcat WILDCAT; SAN ANDRES, SOUTH

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input checked="" type="checkbox"/> Notice of Surface casing and cementing	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/16/15 Set 8 5/8" 24# surface casing to 687 feet. Cemented casing to surface with 1135 sacks of class "C" +2% CALC2 cement. Pumped all cement and circulated to surface. Shut down and WOC.

Spud Date:

10/5/2015

Rig Release Date:

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 23 2015

RECEIVED

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

H. Emmons Yates III

TITLE Vice President

DATE 11/18/2015

Type or print name H. Emmons Yates III

E-mail address: eyates@jalapenocorp.com

PHONE: 505-242-2050

For State Use Only

APPROVED BY:

[Signature]

TITLE

[Signature]

DATE

11/23/15

Conditions of Approval (if any):

PAR FIVE

ENERGY SERVICES LLC

DESIGN – EXECUTE – EVALUATE – REPORT

8 5/8 Surface

**Jalapeno
Lizard 20 State #1
CHAVES COUNTY, NEW MEXICO**

Prepared By: STEPHEN MOFFETT

SERVICE SUPERVISOR

ARTESIA DISTRICT

575-748-8610

PUMP 2040

NOVEMBER 16, 2015

**NM OIL CONSERVATION
ARTESIA DISTRICT
NOV 23 2015
RECEIVED**

**LED 11/23/15
accepted for record
NMOCB**

PAR FIVE

ENERGY SERVICES LLC

Field Ticket: TK00005103

Date of Job: 11/16/2015		District: Artesia		New Well / Old Well: New Well					
Customer: _Unknown Customer				Well #: Lizard 20 State #1					
Address:				County: Chaves	State: New Mexico				
City:		State:		Field:	API#:				
Zip Code:				On Road Miles:	Off Road Miles:				
Contact Person/Companyman: Mr. Emmons Yates				Salesman: Chris DeLeon					
Contact Number:				Service Supervisor: Anthony Granados					
Rig Contractor:				Tractor:	Trailer:				
Rig Number:				Equipment Operators: Stephen Moffett David Chavarria Benny Leyba Martinez Gil Jose Reyes					
Head & Manifold: 8 5/8 Surface									
Job Type: Casing									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Sks/Gals.</td> <td>Cement Type/Additives</td> </tr> <tr> <td>1,135.00 sks</td> <td>Class C, per cu. ft. (94lb/cu ft)</td> </tr> <tr> <td>1,067.00 LB</td> <td>PF001 Calcium Chloride, per lb (50lb/cu ft)</td> </tr> </table>						Sks/Gals.	Cement Type/Additives	1,135.00 sks	Class C, per cu. ft. (94lb/cu ft)
Sks/Gals.	Cement Type/Additives								
1,135.00 sks	Class C, per cu. ft. (94lb/cu ft)								
1,067.00 LB	PF001 Calcium Chloride, per lb (50lb/cu ft)								

Description	Quantity	Net Amount
Field Support Work	1.00	1,500.00
Mileage Charge, all other equipment, per mile*	140.00	388.08
Cars, pickups, monitoring vehicles round trip*	140.00	258.72
PF-999 - Sugar*	200.00	369.60
Casing - 0000 - 2000*	1.00	1,200.00
Top Plastic Plugs - 8.625*	1.00	172.79
Low Pressure Cement Plug Container*	1.00	369.60
Delivery Charge - Ton mileage, per ton mile*	3,430.00	4,116.00
Service Charges - Land jobs*	1,062.00	2,017.80
Class C, per cu. ft. (94lb/cu ft) (300% EXCESS)	1,042.00	14,879.76
PF001 Calcium Chloride, per lb (50lb/cu ft)	983.00	619.29
Job Total		25,891.64

Ticket Notes

Cement Recipe IF NOT ALL THE CEMENT IS NOT USED No additional restocking fee.

CONTRACT CONDITIONS: (This agreement must be signed before work is commenced).

The undersigned, as authorized agent of the customer, agrees and acknowledges that the services, materials, products and supplies provided for this order shall be subject to the terms and conditions attached including indemity and waiver of warranty provisions. No additional terms and conditions shall apply to this order.

Signed:

Well Owner, Operator, or Agent

Terms-Net
 Payable on Receipt
 Over 30Days, Discount Voids

Signature:

Emmens Yates

TK00005103

Emissions Regulation:

PO#:

PAR FIVE

ENERGY SERVICES LLC

Cementing Service Report

Treatment Number 5103	11/16/2015
STAGE	API NO: 30-005-64290

WELL NAME AND NO. Lizard 20 State #1		LOCATION(LEAGAL): sec20-t95-r27E		RIG NAME:	
FIELD/POOL	FORMATION	PO#	WELL DATA: BOTTOM TOP		
COUNTY/PARISH: Chaves	STATE: NM	AFE. NO	BIT SIZE 12.25	CSG/Liner Size 8 5/8	
Company Name: Jalapeno			TD 678	WEIGHT 24#	
			FOOTAGE 681		
			GRADE J-55		
			MUD TYPE	THREAD 8RND	
Job Type: Surface			MUD DENSITY	Shoe Joint	
			MUD VISC	Disp. Capacity 43	
ADDRESS			NOTE: Include Footage From Ground Level To Head In Disp. Capacity		
ZIP CODE			FLOAT TYPE	Insert	
SPECIAL INSTRUCTIONS			DEPTH	681	
			SHOE TYPE	Guide	
			DEPTH		

IS CASING/TUBING SECURED? YES		Casing Weight + Surface Area (3.14 x R ²)		TUBG D.P.		SQUEEZE JOB	
Diff PRESSURE: 233 PSI				SIZE		TOOL TYPE	
PRESSURE LIMIT: 1500 PSI				WEIGHT		DEPTH	
BUMP PLUG TO: 500#s Over				GRADE		TAIL PIPE: SIZE DEPTH	
				THREAD		TUBING VOLUME Bbls	
				NEW USED		CASING VOL. BELOW TOOL Bbls	
				DEPTH		TOTAL Bbls	
				No. of Centralizers		ANNUAL VOLUME Bbls	

TIME 0001 TO 2400	PRESSURE TBG OR D.P.	CASING	VOLUME RUMPED SACKS	BBLS	RATE	FLUID TYPE	FLUID DENSITY	JOB SCHEDULED FOR 1200 DATE: 11-16-2015	TIME: ARRIVED ON LOCATION TIME: 1100 DATE: 11-16-2015	LEFT LOCATION TIME: 1700 DATE: 11-16-2015
11:05										
12:10	XXX									
1:00	XXX									
13:30	XXX									
13:44	XXX	2400		0.5	0.5	H2O	8.34			
13:48	XXX	30		20	4	GEL	8.34			
13:54	XXX	80	1045	247	4	Cement	14.8			
15:00	XXX									
15:02	XXX	250		44	3	H2O	8.34			
15:15	XXX	900								
	XXX									
	XXX									
	XXX									
	XXX									

REMARKS: 1st tier Lead weighed 14.8, Computer Read 11.0; 2nd tier Lead weighed 14.8, Computer Read 14.8; 3rd tier Lead Slurry Weighed 14.8, Computer Read 14.8

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED		
							Mix H2O	BBLS	DENSITY
1	1045	1.33	Lead Slurry: "C"+1%PF1				6.302	247	14.8
2									
BREAKDOWN FLUID TYPE			VOLUME		DENSITY	PRESSURE	MAX.	0	MIN.
HESITATION SQ.			RUNNING SQ.		CIRCULATION LOST	NO		Cement Circulated To Surf. Yes	
BREAKDOWN			PSI	FINAL	PSI	DISPLACEMENT VOL.	44	Bbls.	
Washed Thru Perfs			Yes	No	TO	FT.	MEASURED DISPLACEMENT	WIRELINE	
PERFORATIONS			CUSTOMER REPRESENTATIVE				Service Supervisor		
TO			TO						
TO			TO				Mr Emmens Yates		
							Stephen Moffett		

NOV 14 2015

Customer: Jalapeno	MD: 710	Report Date: November 14 2015
Well Name: Lizard 20 State #1	TVD: 710	Stage: Lead
County: Eddy State: NM	BHST: 86	String: Surface
Rig:	BHCT: 81	Blend Type: Field Blend
Salesman: Chris DeLeon		Reported By: Elliot, Isaac

Slurry Information

Density: 14.80 ppg Yield: 1.33 cuft/sk Mix Fluid: 6.302 gal/sk

Slurry Composition

Cement Blend: Class C

Additive	Conc	Design	Description	Lot Number
PF-001	1.00% %	BWOB	Calcium Chloride	364AD1732

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
81 °F	15.5	22.5	37	45.5	53	24	29

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
81 °F	1:20	2:27	3:05	3:35		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
81 °F	0	0 ml/250	9:36	9:56

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
86	2:21	5:54	1130	1698		

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.

Jalapeno
Lizard 20 State #1 Surface

