

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 August 1, 2011

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

WELL API NO.	30-015-34652
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	NM103570
7. Lease Name or Unit Agreement Name	JACK IN THE BOX FEDERAL
8. Well Number	1
9. OGRID Number	230387
10. Pool name or Wildcat	MORROW/CANYON

**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.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
 PARALLEL PETROELUM LLC (230387)

3. Address of Operator  
 P. O. BOX 10587, MIDLAND, TX 79702

4. Well Location  
 Unit Letter M : 660 feet from the S line and 760 feet from the W line  
 Section 14 Township 19S Range 21E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 4,200' GL

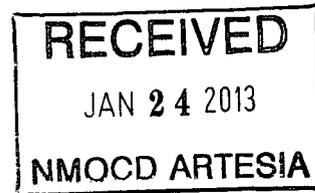
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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"/>			
OTHER: T&A <input checked="" type="checkbox"/>		OTHER: T&A <input checked="" type="checkbox"/>	

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.

See attached documents for work that has been done. No Proposed schematic is available at this time because no decision has been made for further completion of this well. Possible completion of Canyon Sands interval (6451' - 6806') is yet to be determined. Decision to be made after log analysis has been completed.

*DENIED - THIS IS A FEDERAL WELL.  
 RESUBMIT PAPERWORK TO THE BLM.  
 RF 1/29/13*



Spud Date: 5/4/2006

Rig Release Date: 6/16/2006

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

SIGNATURE *Rick Petersen* TITLE Engineer DATE 1/18/13

Type or print name Rick Petersen E-mail address: rpetersen@plll.com PHONE: 432-688-3676

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

## Jack in the Box Federal #1 Description of Work

### **12/17/2012**

- CREWS TO LOCATION; DISCUSS JOB PROCEDURE; MOVE IN AND RIG UP PRO WIRELINE, RUN IN HOLE W/ GAUGE RING, RUN IN HOLE W/ 2.313 "X" BLANKING PLUG; LOAD TBG W/ 40 BBL & TEST PLUG; RELEASE ON/OFF TOOL & LAY DOWN 1 JOINT; RIG UP SWAB, MAKE 6 RUNS RECOVERING 17 BBLs. SECURE WELL & SHUT DOWN OVER NIGHT.

### **12/18/2012**

- CREW TO LOCATION; DISCUSS TASK TO BE COMPLETED; RIG UP SWAB & MAKE 32 SWAB RUNS RECOVERING 197 BBL (214 BBL TOTAL); RIG DOWN SWAB, SECURE WELL & SHUT DOWN OVER NIGHT.

### **12/19/2012**

- CREW TO LOCATION; DISCUSS DAILY TASK; PICK UP & RUN IN HOLE W/ SWAB, MADE 6 RUNS RECOVERED 31 BBLs (244 TOTAL); PICK UP 1-2 7/8 JOINT, LATCH ON/OFF TOOL, RELEASE PACKER; PULL OUT OF HOLE W/ 10-2 7/8 JTS. SHUT DOWN DUE TO HIGH WINDS. RESCHEDULED LOGGING FOR 10:30 AM 12/20/2012. WILL RESUME TRIP OUT OF HOLE W/ TBG 6:30 AM.

### **12/20/2012**

- CREW TO LOCATION; PULL OUT OF HOLE W/ TBG, LEFT 100.5' OF TCP GUNS IN HOLE (1-2 7/8 N80 JOINT, SUB COLLAR, PROP GUNS-BLANK, LOADED GUN, BULL PLUG BLANK); DISCUSS OPTIONS; SCHEDULED FISHING TOOLS FOR 12/21/2012; PICK UP 2 7/8" TBG AND PREPARE TO RUN IN HOLE W/ OVERSHOT; SECURE WELL & SHUT DOWN OVER NIGHT.

### **12/21/2012**

- CREW TO LOCATION; RUN IN HOLE W/ 4 9/16 OS W/ 3 21/32 GRAPPLE, 250-2 7/8 JOINTS, SET DOWN ON FISH, PULL OUT OF HOLE W/ FISH STRING W/ NO FISH; MADE A SECOND RUN & RETRIEVED FISH; SECURE WELL & SHUT DOWN OVER NIGHT.

## **12/22/2012**

- ATTEMPTED TO SCHEDULE SCHLUMBERGER LOG W/ NO SUCCESS; RUN IN HOLE W/ BIT & SCRAPER & PULL OUT OF HOLE LAY DOWN TBG; WILL SCHEDULE REMAINING TASK AFTER HOLIDAYS

## **1/14/2013**

- MOVE IN RIG UP SHLUMBERGER WIRE LINE; SHUT IN CASING PRESSURE=80#, FLOW WELL DOWN TO WATER TANK; NIPPLE DOWN WELLHEAD, NIPPLE UP BOP; RUN IN HOLE W/ LOG, TAG FLUID @ 6630', TAG BTM @ 7802 (PBSD); RUN SONIC SCANNER/GR/CCL (PNS&CBL) F/ 7802 TO 7000', REPEAT 7802 TO 7000';
- RUN IN HOLE W/ 7" CAST IRON BRIDGE PLUG(CIBP) ON WIRELINE, CORRELATE TO SONIC SCANNER LOG; SET CIBP @ 7600'; RIH W/ 2 RUNS (20') CMT W/ DUMP BAILER; LOAD CASING F/ ~6630 TO ~1000' W/ 215 BBL 2% KCL; SECURE WELL & SHUT DOWN OVER NIGHT.

## **1/15/2013**

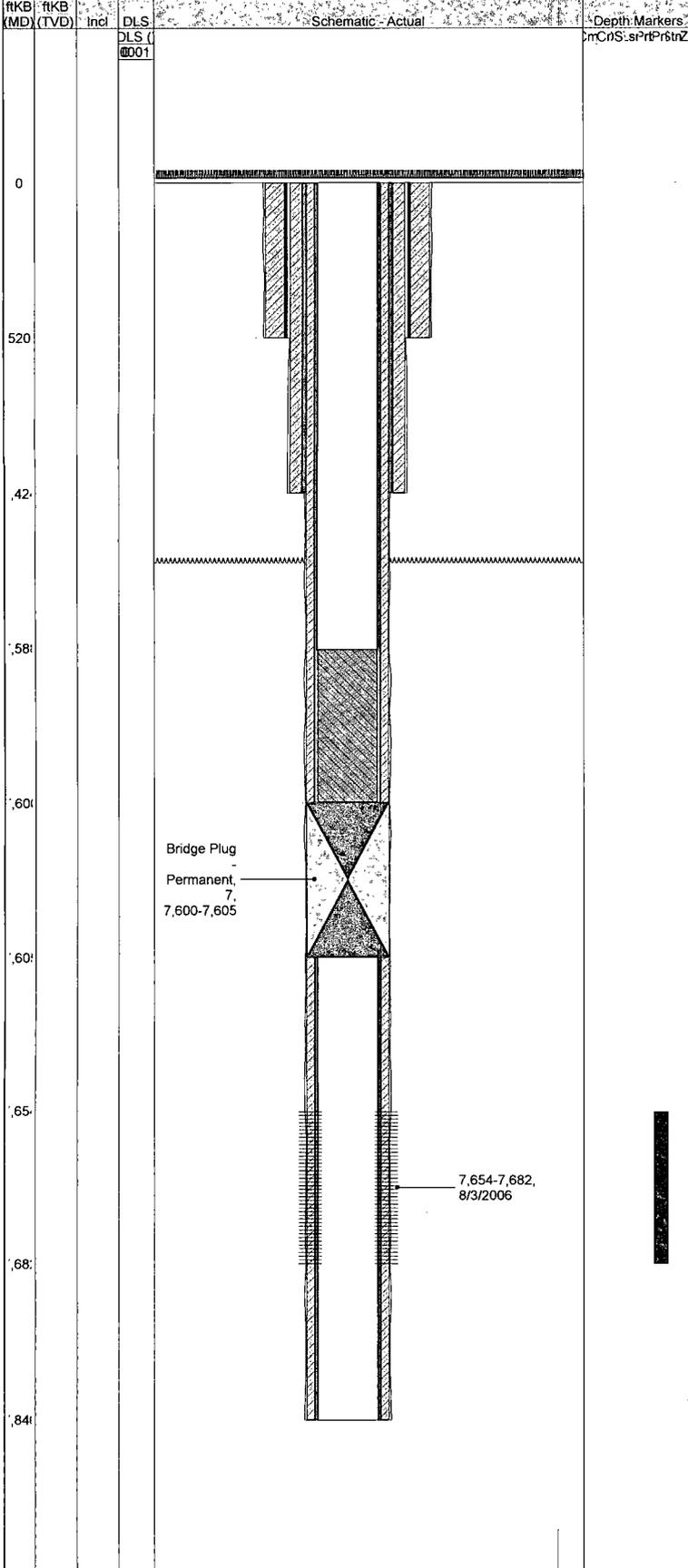
- MOVE IN RIG UP SCHLUMBERGER WIRELINE; MOVE IN RIG UP BASIC ENERGY SERVICES PUMP TRUCK; LOAD CASING F/ 1000' TO SURFACE; RUN IN HOLE W/ LOG TOOLS, TAG CMT @ 7588; PSI CSG TO 1000#; RUN SONIC SCANNER F/ 7588 TO 1400, REPEAT 7588 TO 7350; RELEASE PSI, RIG DOWN WIRELINE & PUMP TRUCK; SECURE WELL & SHUT DOWN OVER NIGHT; EVALUATING LOG DATA.

# Complete Well Summary

## JACK IN THE BOX

API/UWI 30-015-34652		Operator Parallel Petroleum	
Original KB Elevation (ft) 4,200.00	KB-Ground Distance (ft) -12.00	Spud Date 5/4/2006	Rig Release Date 6/16/2006
Surface Legal Location Sec. 14, T19S, R21E		Latitude (DMS)	Longitude (DMS)

Well Config: Vertical - Original Hole, 1/18/2013 10:06:25 AM



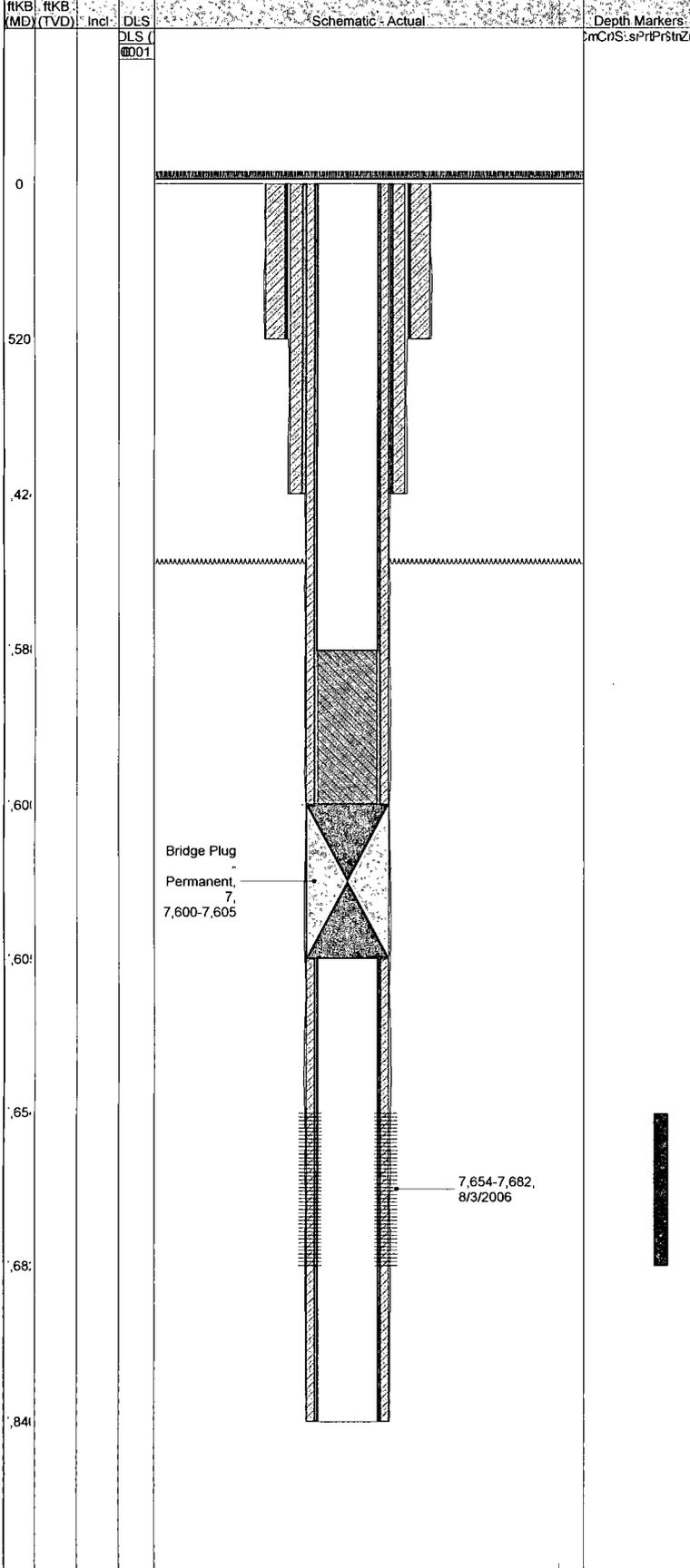
<b>Original Hole</b>		Wellbore API/UWI		Btm. Loc.		Profile Type		KO MD (ftKB)		VS Dir (°)							
Proposed Deviation Survey						Deviation Survey											
Size (in)		Act Top (ftKB)				Act Btm (ftKB)											
17 1/2		0.0				520.0											
12 1/4		520.0				1,424.0											
8 3/4		1,424.0				7,846.0											
<b>PBTDs</b>																	
Date		Depth (ftKB)		Method		Comment											
<b>Formations</b>																	
Formation Name		Geologic Age		Element Type		H2S (%)		Final Top MD (ftKB)		Final Top TVD (ftKB)							
<b>Deviation Surveys</b>																	
Date		Description				Prop?		Definitive?									
						No		No									
<b>Reservoirs</b>																	
Reservoir Name		Depth Top (ftKB)		Depth Btm (ftKB)		Depth Res Datum (ft (SS))											
<b>Surface, 520.0ftKB</b>																	
Run Date		Centralizers				Scratchers				Drift M...							
OD (in)		Item Description		Btm (ftKB)		Jts		ID (in)		Wt (kips)		Grade		Top Thread			
13 3/8		Casing Joints		520.0				12.715		25.0		H-40					
<b>Intermediate, 1,424.0ftKB</b>																	
Run Date		Centralizers				Scratchers				Drift M...							
OD (in)		Item Description		Btm (ftKB)		Jts		ID (in)		Wt (kips)		Grade		Top Thread			
9 5/8		Casing Joints		1,424.0				8.921		51.3		J-55					
<b>Production, 7,846.0ftKB</b>																	
Run Date		Centralizers				Scratchers				Drift M...							
OD (in)		Item Description		Btm (ftKB)		Jts		ID (in)		Wt (kips)		Grade		Top Thread			
7		Casing Joints		7,846.0				6.276		204.0		J-55					
<b>Production Casing Cement, casing, &lt;Start Date?&gt;</b>																	
Cementing Company		Evaluation Method				Cement Evaluation Results											
Stg No.		Description				Top (ftKB)		Btm (ftKB)		Full Return?							
1		Production Casing Cement				0.0		7,846.0		No							
Fluid		Class		Amount (sacks)		Yield (ft³/sack)		Mix H2O Ratio (gal/sack)		V (bbl)		Fluid Des					
<b>Intermediate Casing Cement, casing, &lt;Start Date?&gt;</b>																	
Cementing Company		Evaluation Method				Cement Evaluation Results											
Stg No.		Description				Top (ftKB)		Btm (ftKB)		Full Return?							
1		Intermediate Casing Cement				0.0		1,424.0		No							
Fluid		Class		Amount (sacks)		Yield (ft³/sack)		Mix H2O Ratio (gal/sack)		V (bbl)		Fluid Des					
<b>Surface Casing Cement, casing, &lt;Start Date?&gt;</b>																	
Cementing Company		Evaluation Method				Cement Evaluation Results											
Stg No.		Description				Top (ftKB)		Btm (ftKB)		Full Return?							
1		Surface Casing Cement				0.0		520.0		No							
Fluid		Class		Amount (sacks)		Yield (ft³/sack)		Mix H2O Ratio (gal/sack)		V (bbl)		Fluid Des					
<b>Cement Plug, plug, 1/14/2013 21:00</b>																	
Cementing Company		Evaluation Method				Cement Evaluation Results											
Stg No.		Description				Top (ftKB)		Btm (ftKB)		Full Return?							
1		Cement Plug				7,588.0		7,600.0		No							
Fluid		Class		Amount (sacks)		Yield (ft³/sack)		Mix H2O Ratio (gal/sack)		V (bbl)		Fluid Des					
<b>Other In Hole</b>																	
OD (in)		Description		Top (ftKB)		Btm (ftKB)		ID (in)		Make		Model					
7		Bridge Plug - Permanent		7,600.0		7,605.0											
Install Date		Type		Make		WP (psi)		Size (in)		Last Overhau...							
<b>Wellhead Components</b>																	
Make		Model		S...		Top Conn		Top Sz (in)		Btm Conn		Btm Sz (in)		Description		WP (psi)	

data last updated on 1/16/2013 7:54 PM gmt  
 printed on Friday, January 18, 2013  
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# Complete Well Summary

## JACK IN THE BOX

Well Config: Vertical - Original Hole - 1/18/2013 10:06:25 AM



General Notes				
Date	Comment			
<b>Logging, 12/14/2012 12:00</b>				
Job Category	Primary Job Type	Start Date	End Date	
Testing	Logging	12/14/2012		
<b>Logging, 12/14/2012 12:00</b>				
AFE Number	Total AFE + Sup Amount	Total Fld Cost	Total Final Invoice Cost	
		103,050.00		
Summary				
Possible Cost Savings	Poss Time Save (hrs)	Estimated Problem Cost	Est Lost Time (hrs)	
<b>Phases</b>				
Section			Planned Likely Phase Cost	PJ Cum Days ML (days)
				Planned End Depth (ftKB)
<b>AFE Cost Breakdown</b>				
Code 1	Code 2	Code 3	Cost Description	Amount
<b>Job Contacts</b>				
Contact Name	Company	Title	Office	Mobile
Kenneth Jackson	Parallel Petroleum LLC	Production Superinte	432-688-3602	432-664-1330
Rick Petersen	Parallel Petroleum LLC	Jr. Operations Eng	432-688-3676	7139271377
BHA No.	Size (in)	Model	IADC Codes	IADC Bit Dull
Depth In (ftKB)	Depth Out (ftKB)	Drilled (ft)	Drill Time (...)	Bit Hrs Out... IADC Bit Dull
String Components				
<b>Deviation Surveys</b>				
Date	Description			
<b>Logs</b>				
Date	Type	Top (ftKB)	Btm (ftKB)	Logging Company
1/14/2013	Cement Bond	7,000.0	7,802.0	Schlumberger Wireline & Te...
1/14/2013	Collar Locator	7,000.0	7,802.0	Schlumberger Wireline & Te...
1/14/2013	Gamma Ray	7,000.0	7,802.0	Schlumberger Wireline & Te...
1/14/2013	Sonic	7,000.0	7,802.0	Schlumberger Wireline & Te...
1/15/2013	Cement Bond	1,400.0	7,588.0	Schlumberger Wireline & Te...
1/15/2013	Collar Locator	1,400.0	7,588.0	Schlumberger Wireline & Te...
1/15/2013	Gamma Ray	1,400.0	7,588.0	Schlumberger Wireline & Te...
1/15/2013	Sonic	1,400.0	7,588.0	Schlumberger Wireline & Te...
<b>Bottom Hole Cores</b>				
Core No.	Type	Top (ftKB)	Btm (ftKB)	Recov (ft)
Wellbore				
<b>DST Data</b>				
Date	Type	Zone	Depth Top (ftKB)	Depth Btm (ftKB)
<b>Leak Off and Formation Integrity Tests</b>				
Test Date	Last Casing String Run	P (Surf) (psi)	Depth (ftKB)	Dens Fluid (lb/gal)
				Leak off?
				No
<b>Schematic Annotations</b>				
Depth (ftKB)			Annotation	
<b>Production Failures</b>				
Failure Date	Failure Description	Type	Cause	Failed Item
			Resolved Date	Est Fail Cost