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Form 3160-5 (August 2007)

(Instructions on page 2)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

**SUNDRY NOTICES AND REPORTS ON WELLS** 

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No. NMNM90558

6. If Indian, Allottee or Tribe Name

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				o. 11 Indian, Parotice of Tr	ioe ivane
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well  Oil Well  Gas Well  Other					
				8. Well Name and No. FOWLER FEDERAL WELL #1	
2. Name of Operator PAR MINERALS CORPORATION				9. ARI Well No. 025 15 38408	-025-38408/
3a. Address 509 MARKET STREET SUITE 300	Phone No. (include area coa	ie)	10. Fig/Id and Pool or Expl	loratory Area	
SHREVEPORT LA 71101	8.221.6156	,	FOWLER ELLENBERG		
4. Location of Well (Footage, Sec., T., 1 SURFACE; 300 FNL & 1650 FEL PROPOSED PRODUCTION ZONE; 330' FNL &	-18-245 - 38E v		11 Country or Parish, Sta LEA COUNTY, NM	te	
3350 12. CHEC	K THE APPROPRIATE BOX(E	S) TO INDICATE NATURE	OF NOTICE	E, REPORT OR OTHER	DATA
TYPE OF SUBMISSION		TYI	PE OF ACTION	ON	
Notice of Intent	Acidıze	Deepen	Produ	ction (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	=	nation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recon	•	Other
Final Abandonment Notice	Change Plans Convert to Injection	✓ Plug and Abandon ☐ Plug Back		orarıly Abandon Disposal	
following completion of the involv testing has been completed. Final adtermined that the site is ready for July 18, 2007 set and cemented 2 p #1 - 11375' - 11595' 260 sx cl H #2 - 10500' - 10800' 150 sx cl H #2 - 10500' - 10800' 150 sx cl H August 1-2, 2007 set and cemented #3 - 7615' - 7871' 150 sx cl H #4 - 5889' - 6049' 50 sx cl H #5 - 2498' - 3000' 40 sx cl C #6 - 1270' - 1475' 30 sx cl C #7 - surface - 60' 10 sx cl C	Abandonment Notices must be fir final inspection.) lugs;	led only after all requirements	s, including r	eclamation, have been con	mpleted and the operator has
See attached Final P&A Wellbore So	was Due	2-2-08		cepted as to plugging bility under bond is a face restoration is co	
14. I hereby certify that the foregoing is tr	ue and correct. Name (Printed/Typ	ped)			
Mike Weiss Tit			Title Engineering / Operations Manager		
Signature MDC	) Oris	Date 08/11/20	Date 08/11/2010 ACCEPTED EAD DECADD		
	THIS SPACE FO	R FEDERAL OR STA	ATE OFF	ICE USE I ILV	I ON NEGOND
Approved by		1-22-10 Title	/STAPP &	SF Date	SEP 2 2 2010
Conditions of approval, if any, are attached that the applicant holds legal or equitable to entitle the applicant to conduct operations to conduct operations.	tle to those rights in the subject leathereon.	se which would Office		10	ns
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 fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				make Blank/departition of	agend/offithe United States any false,

## Fowler Federal Well #1

# PAR Minerals Corporation Fowler Ellenberger East Field; Lea, Co. NM Final P&A Wellbore Schematic

#### Well History:

Spud: 5/29/2007 P&A: 8/02/07

Reserve pit closed: June 2008

#### **Cement Plugs:**

#1 from 11,375' - 11,595'
260 sxs Class H mixed at 15.6 ppg
Tagged at 11,370' 7/18/07
#2 from 10,500' - 10,800'
150 sxs Class H mixed at 17.5 ppg

Tagged at 10,503' 7/18/07

Top of fish at 7,871'

#3 from 7,615' - 7,871'
150 sxs Class H mixed at 17.5 ppg
Tagged at 7,615' 8/01/07

#4 from 5,889' - 6,049' 50 sxs Class H mixed at 14.9 ppg Tagged 5,891' 8/02/07

#5 from 2,498' - 3,000' 40 sxs Class C + 2% CaCl2 mixed at 14.8 ppg

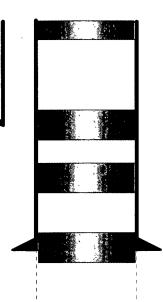
Tagged at 2,498' 8/02/07

#6 from 1,270' - 1,475' 30 sxs Class C + 2% CaCl2 mixed at 14.8 ppg

Tagged at 1,270' 8/02/07

#7 from surface to 60'
10 sxs Class C + 2% CaCl2 mixed
14.8 ppg

Mud in hole at time of plugging 9.2 ppg



#### **Surface Casing:**

11-3/4" 42# H-40 8rd @ 1,425'
Cemented w/1,175 sxs Class C + 2%
CaCl2 + 4% gel mixed at 13.5 ppg
and 400 sxs Class C + 2% CaCl2
mixed at 14.8 ppg
Cement circulated to surface

### **Intermediate Casing:**

8-5/8" 32# J-55 ST&C @ 5,999'
Cemented with 2,540 sxs 35:65 Poz:C +
6% gel mixed at 12.4 ppg and 450 sxs
Class C mixed at 14.8 ppg
Circulated 457 sxs to pit



TD - 11,595'

Date Prepared: 12th August 2010