

Form 3160-5 (November 1994)

UNITED STATES

DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires July 31, 1996

	BUREAU OF LAND MAN	AGEMENT		5. Lease S	Serial No.	
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.			LC-030181-C 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No.			
SUBMIT IN TRIPLICATE - Other Instructions on reverse side						
. Type of Well ☑ Oil Well ☐ Gas Well ↓	Other		$\sim \mathcal{E}$	8 Well N	ame and No.	
2. Name of Operator			Moberly Rhodes Waterflood No. 7			
Gruy Petroleum Management Co. 3a. Address 3b. Phone No. (include area code)			9. API W			
		972-401-311			nd Pool, or Exploratory Area	
Location of Well (Footage, Sec	•	on)		Rhodes;	Yates-7 Rivers	
1980' FSL, 660' FWL, Se	ec. 21-26S-37E			11. County	or Parish, State	
				Lea Co.,	, NM	
12. CHECK A	PPROPRIATE BOX(ES) T	O INDICATE NATU	RE OF NOTICE, R	EPORT, O	R OTHER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION			
Notice of Intent	Acidize	Deepen	Production (Star	t/Resume)	☐ Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation	•	☐ Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other Add perfs	
☐ Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily &	Sandon		
Attach the Bond under which to following completion of the intesting has been completed. Find determined that the site is ready	ectonary or recomplete notizons the work will be performed or provided operations. If the operational Abandonment Notices shall for final inspection.)	cally, give subsurface location rovide the Bond No. on file on results in a multiple combe be filed only after all required.	ons and measured and to with BLM/BIA. Requi- apletion or recompletion irrements, including recl	ue vertical de	oths of all pertinent markers and	Zones.
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(Instructions on reverse)

GRUY PETROLEUM MANAGEMENT COMPANY

Moberly Rhodes #7 Rhodes Field COMPLETION PROCEDURE January 3, 2006

OBJECTIVE:

Complete Well as Yates Producer

WELL DATA:

Elevation:

2976 GL

TD:

3313'

PBTD:

2665' (CIBP + 35' cmt)

Casing:

15 1/2" @ 30' Cmt Circulated

8 1/2" @ 1212' Cmt Circulated

7" @ 3102 TOC 250' calculated

4 1/2" Slotted Liner @ 3313' TOL @ 3052'

Proposed Perfs

2960-2970, 3020-3030

Existing Perfs

NA

Tbg:

None: Will purchase 3000' 2 3/8"

Correlation Log

CBL to be ran

PROCEDURE:

- 1) MI & RU PU. Kill well w/ Produced water, ND WH. NU BOP
- 2) RU Reverse unit & TIH w/Bit + DC's + 2 3/8" tbg, Drill out cement + CIBP @ 2700', Clean out well bore to TOL @ 3052.
- 3) RU Baker Atlas run Verta log casing inspection log from 3052 to surf, & Radian cement bond log from 3052 to TOC. Set CIBP @ 3052 dump 1 bailer cement. Pressure test plug and casing to 1000 psi. Logs will determine if frac string is to be used.
- 4) Run base temperature survey
- 5) Perf Yates 2960-2970 and 3020-3030 2 jspf, using premium charges phased 120 degreees.
- 6) TIH w/ packer on 2 3/8" tbg to 3030, Spot 5 bbl 7 ½% NEFE HCL, Pull tbg to 2850+/_, reverse 5 bbl into tbg, set pkr @ 2850
- 7) Acidize perfs 2960-3030 w/ 1500 gal 7 ½% NEFE HCL utilizing 60 ball sealers for diversion.
- 8) Swab or flow to recover load and test production
- 9) Frac via 7" or 3 ½" frac string as per recommendation. Run Temperature survey via slickline after frac.

10) Swab or flow to recover load and test production

11) Turn well to production as soon as possible