Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

Lease Serial No. NMNM26864

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

6. If Indian, Allottee or Tribe Name

abandoned wen. Ose form 5 100-5 (AFD) for Such proposals.						•	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.		
Type of Well Gas Well □ Other					8. Well Name and No. RODEN GD FED 6		
2. Name of Operator Contact: TINA HUERTA YATES PETROLEUM CORPORATIONE-Mail: tinah@yatespetroleum.com					9. API Well No. 30-015-26337-00-S1		
3a. Address 105 SOUTH FOURTH STREE ARTESIA, NM 88210	(include area code 8-4168 8-4585		10. Field and Pool, or Exploratory N DAGGER DRAW				
4. Location of Well (Footage, Sec., T.		-	11. County or Parish, a	and State			
Sec 35 T19S R24E SENE 198			EDDY COUNTY, NM				
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
☑ Notice of Intent	☐ Acidize	🗖 Dee	☐ Deepen		ion (Start/Resume)	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Frac	☐ Fracture Treat		ation	■ Well Integrity	
☐ Subsequent Report	oort Casing Repair		Construction	Recomp	olete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	🛛 Plug	Plug and Abandon		arily Abandon	•	
	Convert to Injection	Plug	□ Plug Back		Disposal		
Attach the Bond under which the wo following completion of the involved testing has been completed. Final At determined that the site is ready for following and the site is ready for following the Petroleum Corporation 1. MIRU all safety equipment production equipment. 2. Set a CIBP at 7648 ft and a Canyon perfs. WOC and tag. 3. Load hole with plugging mu will leave a plug across stage 4. Load hole with plugging mu just a spacer plug. 5. Load hole with plugging mu will leave a plug across Glorie	operations. If the operation repandonment Notices shall be fit inal inspection.) plans to plug and abandonas needed. NU BOP. Notices that with 25 sx Class Hotel. Spot a 30 sx Class Cotool and Wolfcamp top. Ind. Spot a 30 sx Class Cotool.	esults in a multipled only after all on this well as o casing reconcernent. This cement plug WOC and tag cement plug	e completion or recrequirements, inclu follows: very will be atter will place a plug from 5288 ft - 54 from 3450 ft - 36 from 1798 ft - 1	mpted. POO a across oper 468 ft. This 630 ft. This 63E ATT	NM OIL H with AF ACHED FOR ONLS OF APP	0-4 shall be filed once and the operator has L CONSERVATION RTESIA DISTRICT OV 1 4 2016 ECEIVED	
Comm	Electronic Submission # For YATES PETR itted to AFMSS for proces	OLEUM CORP	ORÁTION, sent RAH MCKINNEY	to the Carlsba on 09/09/2010	n System ad 5 (16DLM0895SE)	NOCB	
Name (Printed/Typed) TINA HUE	THE REGR	EPORTING	SUPERVISOR	1100			
Signature (Electronic Submission)			Date 09/08/2	2016	ACCEDIE!	MOCK	
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE	H.V.	
Approved By (h) Walls			Title En	19		Date 1/7/16	
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 thereon.			Office CF	0	•		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter w	rson knowingly and	d willfully to ma	ike to any department or	agency of the United	

Additional data for EC transaction #350419 that would not fit on the form

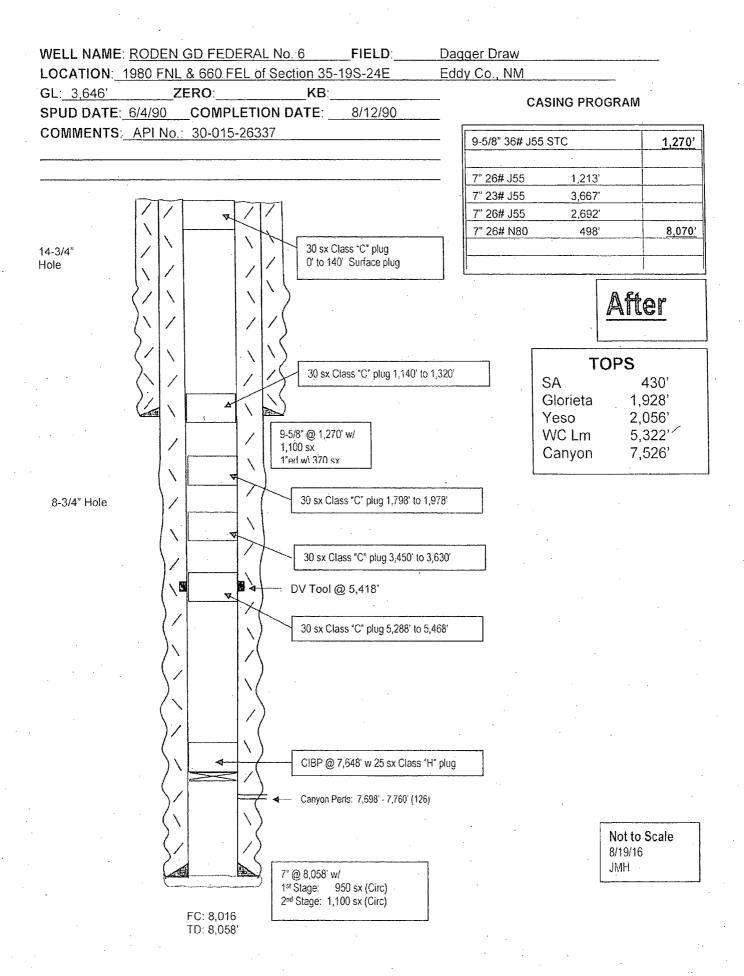
32. Additional remarks, continued

6. Load hole with plugging mud. Spot a 30 sx Class C cement plug from 1140 ft - 1320 ft. This will leave a plug across casing shoe. WOC and tag.
7. Load hole with plugging mud. Spot a 30 sx Class C cement plug from 0 - 140 ft. This will form surface plug. WOC and tag.
8. Remove all surface equipment and weld dry hole marker per regulations.

Wellbore schematics attached.

WELL NAME: RODEN GD FEDERAL No. 6 FIELD: Dagger Draw LOCATION: 1980 FNL & 660 FEL of Section 35-19S-24E Eddy Co., NM GL: 3,646'_ ZERO:__ **CASING PROGRAM** SPUD DATE: 6/4/90 COMPLETION DATE: ___ 8/12/90 COMMENTS: API No.: 30-015-26337 9-5/8" 36# J55 STC 1,270' 7" 26# J55 1,213' 7" 23# J55 3,667 7" 26# J55 2,692' 8,070' 7" 26# N80 498' 14-3/4" Hole ' <u>Before</u> **TOPS** SA 430' Glorieta 1,928' Yeso 2,056 9-5/8° @ 1,270' w/ WC Lm 5,322' 1,100 sx Canyon 7,526 1"ed w\ 370 sx 8-3/4" Hole DV Tool @ 5,418' Canyon Perfs: 7,698' - 7,760' (126) Not to Scale 8/19/16 **JMH** 7" @ 8,058' w/ 1st Stage: 950 sx (Circ) 2nd Stage: 1,100 sx (Circ) FC: 8,016

TD: 8,058'



BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90^{th} day provide this office, prior to the 90^{th} day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.