

٠	OCD	Artesia

*	FORM APPROVED
٠.	OMB NO. 1004-0135
•	Expires July 31, 2010
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_				al N 486	`	1-2	- s.f.	,

SUNDRY N	OTICES AND RE	PORTS ON W	ELLS
Do not use this	form for proposal	s to drill or to re	e-enter an
abandoned well.	Use form 3160-3	(APD) for such	proposals.

6 If Indian, Allottee or Tribe Name

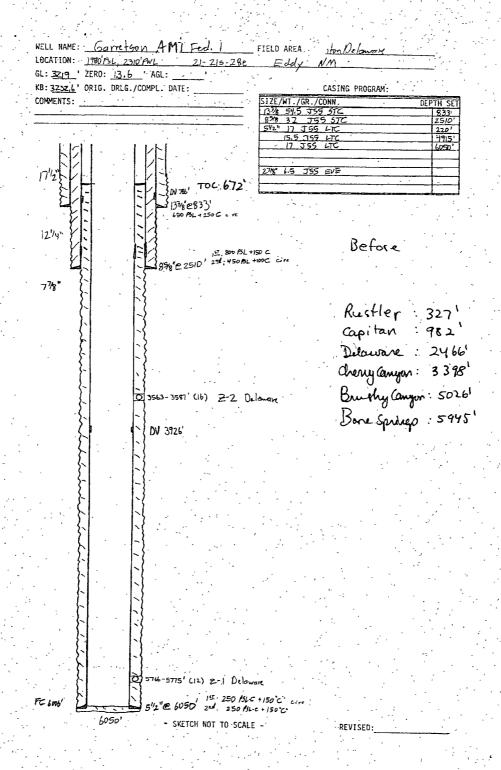
`\ .				
, í se , í g	SUBMIT IN TRIF	PLICATE - Other instructions on re	verse side.	7 -If Unit or CA/Agreement, Name and/or No
	Type of Well ☐ Gas Well ☐ Other	er v		8 Well Name and No GARRETSON AMI FEDERAL 1 /
· · · · ·	2. Name of Operator	Contact TINA HUEF PRATIONE-Mail tinah@yatespetroleum	RTA com	9. API Well No. 30-015-27284 /
,	3a Address 105 SOUTH FOURTH STREE ARTESIA, NM 88210	3b Phone N Ph: 575-7 Fx: 575-74	lo. (include area code) 48-4168 48-458 CEVED	10. Field and Pool, or Exploratory FENTON; DELAWARE /
, , , , , ,	4. Location of Well (Footage, Sec., T	, R. M., or Survey Description)	NOV 1 9 2009	11. County or Parish, and State
	Sec 21 T21S R28É NESW 198	EDDY COUNTY, NM /		
· · · · · · · · · · · · · · · · · · ·		P	MOCD ARTESIA	
	212. CHECK APPR	OPRIATE BOX(ES) TO INDICAT	E NATURE OF NOTICE,	REPORT, OR OTHER DATA
·	TYPE OF SUBMISSION		TYPE OF ACTION	
	Notice of Intent	☐ Acidize ☐ De	epen Produ	iction (Start/Resume) Water Shut-Off
	–	☐ Alter Casing ☐ Fr	acture Treat Recla	, , , . —
	☐ Subsequent Report	_ , _	w Construction Reco	mplete
· · · · · · ·	Final Abandonment Notice	Change Plans	ug and Abandon 💢 Temp	orarily Abandon
: J		☐ Convert to Injection ☐ PI	ug Back 🔲 Wate	r Disposal
0/31/11 10	 MIRU WSU. Rig up any sa Set a CIBP at 5716' with 35 Spot a 25 sx Class "C" cerr WOC and tag plug. Set a CIBP at 3513' with 35 Spot a 25 sx Class "C" cerr intermediate casing shoe and Spot a 25 sx Class "C" cerr the 8-5/8" casing string and the 	olans to plug and abandon this well a fety equipment as needed. No casis coment on top. nent plug from 3876'-3976'. This put coment on top. This puts a plug of the plug from 2416'-2560'. This put across the top of the Delaware. WC nent plug from 736'-883'. This puts 1 e surface casing shoe. WOC and ta Class "C" cement plug from 60' up to	ng recovery will be attempted at 100' plug across the DV to ver Delaware perforations. In 144' plug across the DC and tag plug.	RECLAMATION PROCEDURE ATTACHED
=	14. I hereby certify that the foregoing is		L by the DI M Well Informati	on System
		Electronic Submission #76775 verific For YATES PETROLEUM COR	PORATION, sent to the Carls	on system. sbad
	Name (Printed/Typed) TINA HUE	RTA	Title REG COMPLIAN	CE SUPERVISOR
,				
	Signature (Electronic S	ubmission)	Date 11/03/2009	X 18 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
		AL OR STATE OFFICE	PROVED_	
	Approved By	h/II	Title	Date
.c	Conditions of approval, if any care attached	d. Approval of this notice does not warrant of itable title to those rights in the subject lease let operations thereon.	Office /s/ Dus	V 1 3 2009 stin Winkler
			PUDEALIO	LAND MANAGEMENT Bring the Theorem of the United
. ':. '	States any false, fictitious or fraudulent s	statements or representations as to any matter	within its jurisdiction. CARLS	DUD LIFT OF LIOF

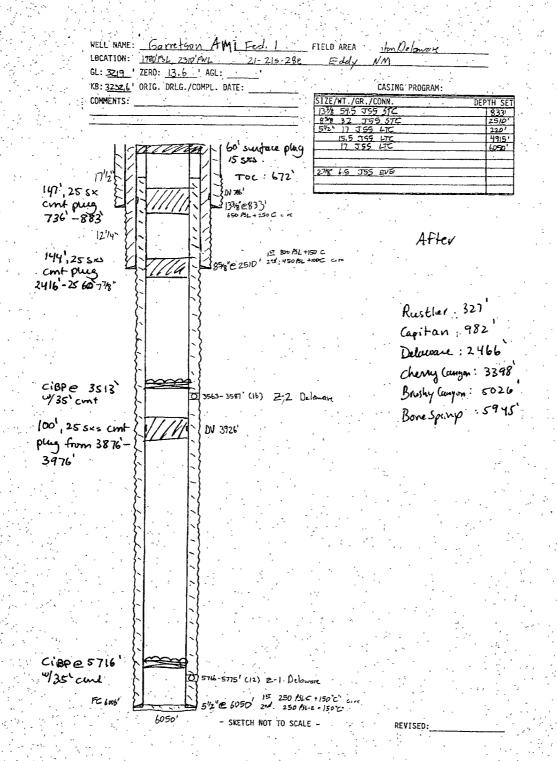
Additional data for EC transaction #76775 that would not fit on the form

32. Additional remarks, continued

the casing.

8. Remove all surface equipment, weld dry hole marker and clean location as per regulations.





Yates Petroleum Corporation NM-0486: Garretson AMI Federal 1

API: 30-015-27284

Eddy County, New Mexico

RE: Plugging and Abandonment Requirements, Conditions of Approval

- 1. OK
- 1a. Spot 25 sx at the bottom of the well. (Bone Springs)
- 2. OK (Perfs)
- 3. Plug must be a minimum 140'. Tag at 3936' or shallower Otherwise OK (DV Tool)
- 4. OK (Perfs)
- 5. Tag at 2416' or shallower Otherwise OK. (Delaware Casing shoe)
- 5a. Spot plug from 1285'-1175 (minimum 25 sx). (Capitan Reef)
- 6. Perf and squeeze a 110' plug from 883'-736'. If injection rate cannot be established, spot plug 50' below perfs. WOC and tag at 736' or shallower. (DV Tool Casing shoe Yates)
- 7. OK Verify cement to surface in all annuluses. (surface)
- a ok
- 9. Submit a subsequent report to the BLM.

See attached standard COAs.

DHW 111309

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 90th day provide this office, prior to the 90th 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. In lieu of a cement plug in a cased hole, 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. Any plug that requires a tag will have a minimum WOC time of 4 hours.

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 well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. 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 five 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 procedure.

DHW 111109



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene St
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm



In Reply Refer To 1310

Interim Reclamation Procedures.

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses.

Interim reclamation consists of minimizing the footprint of disturbance by reclaiming all portions of the well site not needed for production operations. The portions of the cleared well site not needed for operational and safety purposes are recontoured to a final or intermediate contour that blends with the surrounding topography as much as possible. Sufficient level area remains for setup of a workover rig and to park equipment. Topsoil is respread over areas not needed for all-weather operations. Production facilities should be clustered to maximize the opportunity for interim reclamation. In order to inspect and operate the well or complete workover operations, it may be necessary to drive, park, and operate on restored, interim vegetation within the previously disturbed area. This is generally acceptable provided damage is repaired and reclaimed following use.

To reduce final reclamation costs; maintain healthy, biologically active topsoil; and to minimize habitat, visual, and forage loss during the life of the well, all salvaged topsoil should be spread over the area of interim reclamation, rather than stockpiled.

- 1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). Interim reclamation is to be completed within 6 months of well completion.
- If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with interim reclamation as per approved APD or Sundry Notice. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.
- 4. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 5. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Environmental Protection Specialist 575-234-5909, 575-361-2648 (Cell)

Terry Gregston Environmental Protection Specialist 575-234-5958

Bobby Ballard Environmental Protection Specialist 575-234-2230

Randy Rust Environmental Protection Specialist 575-234-5943

Linda Denniston Environmental Protection Specialist 575-234-5974

Jennifer Van Curen Environmental Protection Specialist 575-234-5905

Justin Frye Environmental Protection Specialist 575-234-5922 Cody Layton Natural Resource Specialist 575-234-5959

Trishia Bad Bear Natural Resource Specialist 575-393-3612

Todd Suter Surface Protection Specialist 575-234-5987

Doug Hoag Civil Engineering Technician 575-234-5979