(April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200
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Expires: March 31, 200

SUNDRY NOTICES AND	BEDORTS ON WELLS	5: Lease Seriar No. NM-83032		
Do not use this form for propo abandoned well. Use Form 3160	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE- Other	7. If Unit or CA/Agreement, Name and/or No:			
1. Type of Well Oil Well O Gas Well O	8. Well Name and No.			
2. Name of Operator YATES ENERGY CORPORATION	TEXASVILLE FEDERAL COM #1 9 API Well No.			
3a Address	3b. Phone No. (include area code)	30-015-26501		
P.O. BOX 2323, ROSWELL, NM 88202-2323 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	575-623-4935	10. Field and Pool, or Exploratory Area BANDANA POINT (STRAWN)		
2310' FSL & 1650' FWL OF SECTION 27-23S-23E	11. County or Parish, State EDDY, NEW MEXICO			
12. CHECK APPROPRIATE BOX(E	ES) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	l .		
	Fracture Treat Reclamation New Construction Recomplet Plug and Abandon Temporari	e Other		
SBZ cmf to 2515. A WOC Tay. Perf. @ 4 14. Thereby certify that the foregoing is true and correct Name (Printed/Typed) MICHAEL STEWART	ICS AND PLUGGING PROCEDURE. S SOON AS 10-15 DAYS (APRIL 18-23, 2016 E: Alug I L KSC C Alug 3 sw: 46 f mf to 4000 woc t woc yag. Perta 19 100, SOZ Cmr to S Title AGENT FOR YA			
Signature	FOR FEDERAL OR STATE OFFI			
I III3 SPACE	FOR FEDERAL OR STATE OFFI	VE 03E		
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those				

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 make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Accepted for record **NMOCD**

SEE ATTACHED FOR **CONDITIONS OF APPROVAL**

which would entitle the applicant to conduct operations thereon.

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or

present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

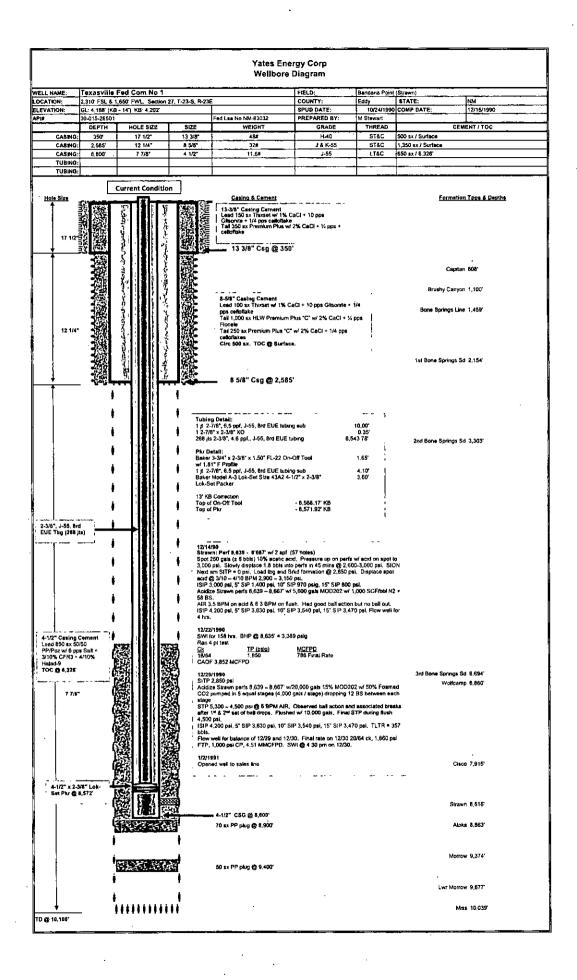
This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., Washington D.C. 20240



Yates Energy Corn Proposed P&A Procedure

WELL NAME:	Texasville Fed Com No 1				FIELO:	Bandana Point	Bandana Point (Strawn)				
LOCATION:	ATION: 2,310' FSL & 1,650' FWL, Section 27, T-23-S, R-236			SE COUNTY:	COUNTY:	Eddy	STATE:	. NM			
ELEVATION: GL: 4.188' (KB - 14') KB: 4.202'				SPUD DATE:	10/24/1990	COMP DATE:	12/15/1990	12/15/1990			
APH	30-015-26501			Fed Lee No NM-83032	PRÉPARED BY:	M Stewart					
	DEPTH	HOLE BIZE	SIZ€	WEIGHT	GRADE	THREAD		CEMENT / TOC			
CASING:	350'	17 1/2"	13 3/8"	48#	H-40	ST&C	500 sx / Surface				
CASING.	2,585	12 1/4"	8 5/8"	32#	J & K-55	ST&C	1,350 sx / Surface				
CASING:	8,800	7 7/8*	4 1/2"	11.6#	J-55	LT&C	650 sx / 6,326				
TUBING:											
TUBING:											

Plug and Abandon Wellbore

- 2 Set 250 bbl steet FB tank. All fluids must be contained to steet tanks and hauted to NMOCD approved disposal.
- 3 Bied 4-1/2" casing off to FB tank. Bled 8-5/8" x 4-1/2" annulus off to FB tank.
- 4 Set 1 = 500 bb) tank and fill tank w/ 300 bb)s 9 5 cut BW for circulating & displacement.
- 5 Notify BLM Carisbad office (575) 361-2822 and provide min 24 hr notification of commencement of P&A activities
- 7 ND flanged Christmas tree WH & NU 3M 7" BOP
- 8 PU on 2-3/8" tbg and work to release 4-1/2" x 2-3/8" Lok-Set pkr set @ 8.572". Note packer has been in hole since original completion 12/90. If unable to release packer may make election to cut 2-3/8" tbg immediately above packer which will result in modification of CIBP setting depth.
- 9 POOH w/ 2-3/8" tbg & packer BHA.
- 10 MIRU cementing / plugging equipment
- 11 PU 4-1/2", 11.6 ppf, tubing set CIBP & RIH on 2-3/8" tbg to 8,600". Set CIBP & 8,600".
- 12 Circulate WB w/ ± 140 bbls 9,5 ppg mud laden fluid mixed w/ 40 sx Salt Gel in 140 bbls out BW.
- 13 Mix & spot 25 ax (33 cutt) Class 'C' balanced cement plug (14.8 ppg. 1.32 cutt/xx) from top of CIBP @ 8,600' to 8,222' (378' cement plug). Class H.

 14 PUH w/ 2-3/8' fbg to 6,920'. Flore Flor
- 16 PUH and WOC.
- 17 RIH and tag TOC.

- 18 PUH w/ 2-3/8" tbg to 4,160".

 19 Mix & spot 40 sx (53 cuft) Class "C" balanced cement plug (14.8 ppg, 1.32 cuft/sx) from 4,160" to 3,555" (605" cement plug). Parf/SQZ

 20 PUH w/ 2-3/8" tbg to 2,700".

 21 Mix & spot 50 sx (66 cuft) Class "C" balanced cement plug (14.8 ppg, 1.32 cuft/sx) from 2,700" to 1,944" (756" cement plug). Perf/SQZ

 22 PUH and WOC.

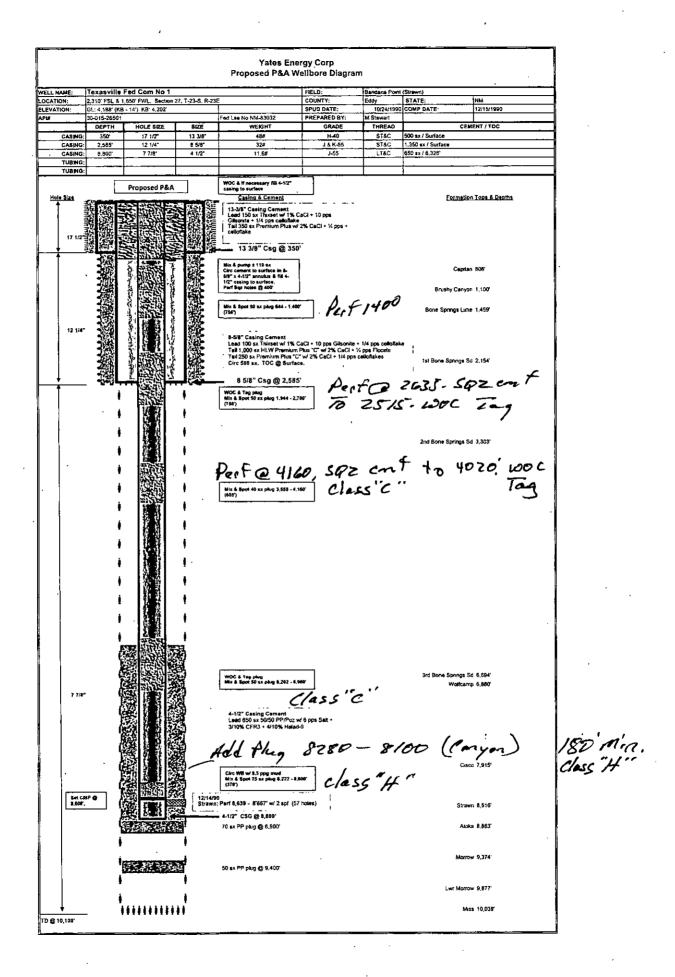
 23 RiH and tag TOC.

 24 PUH w/ 2-3/8" tbg to 1,400".

 25 Mix & spot 50 sx (66 cuft) Class "C" balanced cement plug (14.8 ppg, 1.32 cuft/sx) from 1,400" to 644" (756" cement plug). Perf/SQZ

 26 POOH w/ 2-3/8" tbg to 1,400".

- 27 RU E-Line. RIH w/ sqz guns and shot sqz holes @ 400'. RD E-Line.
- 28 PU 4-1/2" tension pkr & RIH on 2-3/8" WS to ± 350". Set pkr and attempt to pump into add holes.
 - a. If successful, POOH w/ pkr and tbg. RU cementer on 4-1/2" casing. Mix and pump ± 110 sx Class C into sqz holes @ 400' and circulate cement down 4-1/2" casing filling 4-1/2" casing and 8-5/9" x 4-1/2" annulus to surface w/ cement. WOC.
 - b. If unable to pump into sqz holes POOH w/ 2-3/8" tog & LD pkr. RIH w/ 2-3/8" WS OE to 450". RU cementer. Mix & spot ± 30 sx pkus from 450" filling 4-1/2" casing to surface. POOH w/ 2-3/8" tbg. WOC.
- 29 ND BOP and make visual confirmation that cement is at surface.
 - a. If no cement visible at surface RIH w/ 2-3/8" tog, tag TOC and mix and pump required volume of cement to fill 4-1/2" casing to surface.
- 30 Cut off WH & casing strings 4' below GL.
- 31 RD & release all rental equipment, RD WSU,
- 32 Install NMOCD 4" P&A marker 10" length w/ 4" above GL inscribed w/ wall name & No, operator name, lease SN, API No and legal location (Qtr/Qtr lection, Section, Township & Range).
- 33 Cut anchors. Fill cellar, Backdrag and gress location. Remove all production equipment, flowlines and trash.
- 34 Within 30 days after plugging complete & file Subsequent Report of Abandonment, Form 3160-5, to BLM Carlsbad office.



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. 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 procedure.

J. Amos 3/6/11



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

Reclamation Objectives and 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. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, redistribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- 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). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
- The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. 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.

- 5. 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.
- 6. 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 after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

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

Jim Amos Supervisory Petroleum Engineering Tech 575-234-5909, 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Linda Denniston Environmental Protection Specialist 575-234-5974

Henryetta Price Environmental Protection Specialist 575-234-5951

Dara Glass Environmental Protection Specialist 575-234-5924

Shelly Tucker Environmental Protection Specialist 575-234-5979