Form 3160-5 (June 1990)

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

OCD-ARTESIA

FORM APPROVED Budget Bureau No 1004-0135 Expires March 31, 1993

5 Lease Designation and Serial No NM-01119

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SUNDRY NOTICES A Do not use this form for proposals to drill Use "APPLICATION FO	6 If Indian, Allottee or Tribe Name		
SUBMIT I	7 If Unit or CA, Agreement Designation		
1 Type of Well Oil Gas Well Well Well Other Water Source \	Aleli	8 Well Name and No	
Well Well Other Water Source \ 2 Name of Operator	701	Yates C Federal # 22	
ExxonMobil Corporation		9 API Well No	
3 Address and Telephone No		30-015-24501	
Po Box 4358 Houston, Texas 77210-4358		10 Field and Pool, or Exploratory Area	
4 Location of Well (Footage, Sec , T , R , M , or Survey Desc	cription)	Avalon, Delaware	
1557' FNL & 660' FWL Sec 4, T 21S, R 27E		11 County or Parish, State	
		Eddy, NM	
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPORT, C	R OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent	X Abandonment	Change of Plans	
į.	Recompletion	New Construction	
Subsequent Report	Plugging Back	Non-Routine Fracturing	
	Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing	Conversion to Injection	
	Cther	Dispose Water	
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
13 Describe Proposed or Completed Operations (Clearly sta directionally drilled, give subsurface locations and measu	te all pertinet details, and give pertinent dates, including estimated date red and true vertical depths for all markders and zones pertinent to this v	of starting any proposed work. If well is work.)*	
MIRU ND wellhead NU BOP			
Tag existing CIBP @ 3,150' Circulate well with p	olugging mud Spot 25 sks of cement @ 3,150'		
PUH to 2,749' Spot 35 sks of cement @ 2,749'-	2,446'. WOC & tag plug		
Perf @ 720'. Circulate 200 sks of cement up ann	nulus to surface.		
Cut off wellhead and anchors 3' BGL Cap well.	Install dry hole marker		
*	ACCEPTED FOR RECORD	APPROVED	
SEE ATTACHED FOR		FFB 2 6 2008	

## SEE ALLAUHED FUR **CONDITIONS OF APPROVAL**

FEB 28 2008

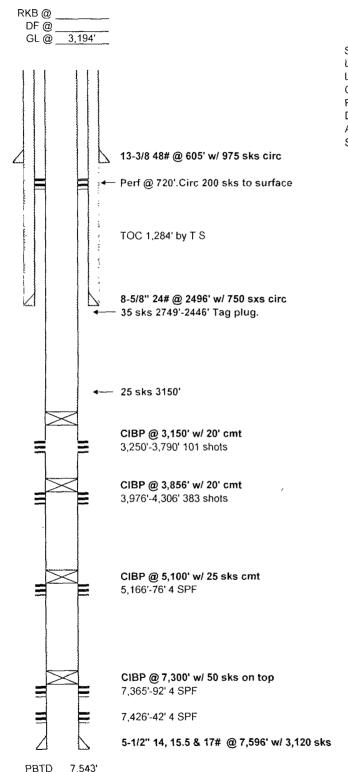
Gerry Guye, Deputy Field Inspector NMOCD-District II ARTESIA

APPROVED	
FEB 2 6 2008	
JAMES A. AMOS SUPERVISOR-EPS	

14. I hereby certify that the foregoing is true and correct			
Signed Zooll SVV	Title Agent	Date	02/14/08
(This space for Federal or State office use)			
Approved byConditions of approval, if any	Title	Date	

Title 18 U.S.C. Section 1001, makes 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

## PA Well Diagram ExxonMobil



7,600'

CIT

ease & Well No	Yates "C" Federal 22 1,557' FNL & 660' FWL Sec 4, T 21S, R 27E			
egal Description				21S, R 27E
County	Eddy	State .	New	Mexico
ield Burton Flat				
Date Spudded	7/27/1983	Comple	eted	10/1/1983
API Number	30-015-24501			
Statue:	TAID			

Date \_\_\_11-Feb-08

#### **Abbreviated Well History**

7/83 Spudded well 8/83 Perf 7426'-42 10/83 Perf 7365'-72' 2/85 Perf 5166' 11/85 Convert to SWD. Set CIBP 5096' Perf @ 3976'-4306' 6/87 Drill out cmt & CIBP 5096' Clean out to 7428' Set CIBP @ 7300' w/ 50 sks on top Set CIBP @ 5100' w/ 25 sks on top

## Current Well Diagram ExxonMobil

RKB@ DF@ 3,194 GL @ 13-3/8 48# @ 605' w/ 975 sks circ TOC 1,284' by T.S. 8-5/8" 24# @ 2496' w/ 750 sxs circ CIBP @ 3,150' w/ 20' cmt 3,250'-3,790' 101 shots CIBP @ 3,856' w/ 20' cmt 3,976'-4,306' 383 shots CIBP @ 5,100' w/ 25 sks cmt 5,166'-76' 4 SPF CIBP @ 7,300' w/ 50 sks on top 7,365'-92' 4 SPF 7,426'-42' 4 SPF 5-1/2" 14, 15.5 & 17# @ 7,596' w/ 3,120 sks PBTD: 7,543

7,600'

TID.

Subarea .			
Lease & Well No	Yates "C	" Federal 22	
Legal Description:	1,557' FNL & 660' FWL Sec 4, T 21S, R 27E		
County:	Eddy	State :	New Mexico
Field . Burton Flat			
Date Spudded :	7/27/1983	Complet	ed 10/1/1983
API Number	30-015-24501		
Status:	T A'D		

Date: 11-Feb-08

#### **Abbreviated Well History**

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10/83 Perf 7365'-72'
2/85 Perf 5166'
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6/87 Drill out cmt & CIBP 5096' Clean out to 7428'
Set CIBP @ 7300' w/ 50 sks on top
Set CIBP @ 5100' w/ 25 sks on top

# 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<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> 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.

- 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 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 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.

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 conditions of approval will be developed and furnished to you.