Form 3160-5 (August 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAY 17 2010

FORM APPROVED OMB No 1004-0137

SUNDRY NOTICES AND REPORTS ON WELLS

Expires: July 31, 2010

5 Lease Serial No

Do not use this f	orm for proposals to	drill or re enter	andes	OCD		NM-6302	7
Do not use this form for proposals to drill or re enter a UDSOCD abandoned well. Use Form 3160-3 (APD) for such proposals.				6 If Indian, Allottee or Tribe Name N/A			
SUBMIT IN TI	RIPLICATE - Other in	structions on pag	e 2.		7 If Unit or CA/A	Agreement, Name	and/or No
1 Type of Well					<u></u>	N/A	
Oil Well X Gas	Well Other	<u> </u>			8 Well Name and		10001
Name of Operator Yates Petroleum Corporation	√				9 API Well No	co AHY Fe	derai 1
3a Address		3b Phone No. (mclude	area code)	* ****	1	30-025-254	70
105 S. 4th St., Artesia, NM	88210	(575) 7	48-1471		10 Field and Poo		
4 Location of Well (Footage, Sec., T, R, M, Ol	Survey Description)	-				Buffalo Pe	nn
1980' FNL & 66	0' FEL (SENE) Sec	7-T19S-R33E	Unit H	✓	11 County or Par	nsh, State Lea, NM	
12. CHECK APP	ROPRIATE BOX(ES) T	O INDICATE NA	TURE OF NO	TICE, REP	ORT, OR OTH	ER DATA	
TYPE OF SUBMISSION			TYPE OF	FACTION			
	Acidize	Deepen		Production (Start/Resume)	Water	Shut-Off
X Notice of Intent	Alter Casing	Fracture Tr	eat	Reclamation		Well In	
Notice of Friend		New Const		Recomplete		Other	,
Subsequent Report	Casing Repair	[]	_			—— Other	
	Change Plans	Plug and A	bandon ∟ -	Temporarily		·	
Final Abandonment Notice	Convert to Injection	Plug Back	L	Water Dispo	osal		
Attach the Bond under which the work will following completion of the involved operativesting has been completed. Final Abandon determined that the site is ready for final insp. Yates Petroleum Corporation p. 1. MIRU. Load hole. ND well 2. Set CIBP @ 13,050' w/35' c.	ons If the operation results in ment Notices shall be filed only ection olders to plug back & head, NU BOP.	a multiple completion of by after all requirements. I recomplete this	recompletion in including reclama	a new interval, a tion, have been o	a Form 3160-4 sha	ili be filed once operator has	' (32).
3. Stimulate as necessary.	SEE A CONI	ATTACHEI DITIONS O	O FOR F APPR	ROVAL			
14 I hereby certify that the foregoing is true and Name *(Printed/Tyred)				0 1	T		
Allison Ba	rton	Title	Regulato	ry Complia	ance Techni	cian	-
Signature Clluson	Jarter	Date	4/2/10	Fig. 1	מממח		
	THIS/SPACE F	OR FEDERAL O	R STATE O	FICE U	<u> </u>	LU_	
Approved by A	1/1/		Title		n	ate	1/1/
Conditions of approval if any, are attached A	pproval of this notice does not	warrant or certify			MAY 15 2	2010	11
that the applicant holds legal or equitable title entitle the applicant to conduct operations thereo		ase whick would	Office	/\$/ D	ustin Wi	nkler	MAY 2 1 20

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 BUREAR OF LANDSMANAGEMENT tates any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction CARLSBAD FIELD OFFICE

Well Name:	Inexco AHY F	ederal#1 Field	l:		Casing Progra	ım
Location:	1980' FNL & 660'	FEL Sec. 7-19S-33E L	_ea Co, NM		Size/Wt/Grade/Conn	D
GL: 3665'	_ Zero:	AGL: '	KB:	3689'	13 3/8" 48# H40	5
Spud Date:		Completic	on Date:		8 5/8" 24 & 28# K55	
Comments:	Re-entry.				5 1/2" 17, 20 & 23# J55 & N80	
						+
						\perp

CURRENT CONFIGURATION

Depth Set

510' 5109' 13640'

8 5/8" csg @ 5109'. Cmtd w/ 2410 sx. Cmt circ.

13 3/8" csg @ 510'. Cemented with 510 sx. Cmt circ.

Casing spliced back together @ 5574'

Squeeze perfs @ 6500'. Cemented with 440sx

TOC 3000' by cale

TOC 8000' by calc

TOC 11774' by CBL

Pkr @ 13104' Pkr @ 13113'

CIBP@13300' CIBP@13400' Squeeze perfs @ 11015'. Cemented with 985sx

Strawn perfs 12140-68'

Morrow perfs (current) 13236-41', 13288-93' Morrow perfs 13234-58', 88-95', 320-24' Morrow perfs 13436-42, 532-38 5 1/2" csg @ 13640'. Cmtd w/ 575 sx.

TD 13640' PBTD 13290'

DATE: 2/11/10

INXCO1

SKETCH NOT TO SCALE

Well Name:	Inexco AHY	Federal #1	Field:		
Location:	1980' FNL & 66	0' FEL Sec. 7-1	9S-33E Lea Co,	NM	
GL: 3665'	Zero:	AGL:		KB:	3689'
Spud Date:		Co	mpletion Da	te:	
Comments:	Re-entry.				

Casing Program				
Size/Wt/Grade/Conn	Depth Set			
13 3/8" 48# H40	510'			
8 5/8" 24 & 28# K55	5109'			
5 1/2" 17, 20 & 23# J55 & N80	13640'			

PROPOSED CONFIGURATION

13 3/8" csg @ 510'. Cemented with 510 sx. Cmt circ. TOC 3000' by cale TOC 8000' by calc Pkr @ 10920' TOC 11774' by CBL CIBP@12100'+35'cm CIBP@13050'+35'cmt Pkr @ 13113' CIBP@13300' CIBP@13400' TD 13640'

PBTD 13290'

 $8\,5/8\text{"}\,\text{csg}$ @ 5109'. Cmtd w/ 2410 sx. Cmt circ.

Casing spliced back together @ 5574'

Squeeze perfs @ 6500'. Cemented with 440sx

Wolfcamp perfs 10942-58'

Squeeze perfs @ 11015'. Cemented with 985sx

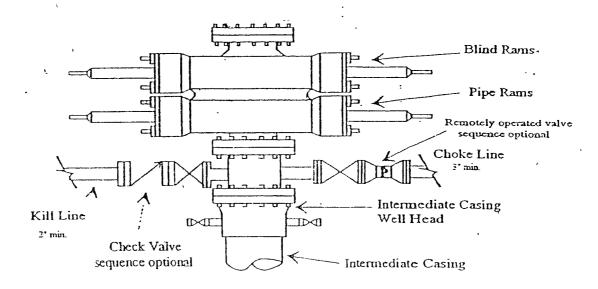
Strawn perfs 12140-68'

Morrow perfs (current) 13236-41', 13288-93' Morrow perfs 13234-58', 88-95', 320-24' Morrow perfs 13436-42, 532-38 5 1/2" csg @ 13640'. Cmtd w/ 575 sx

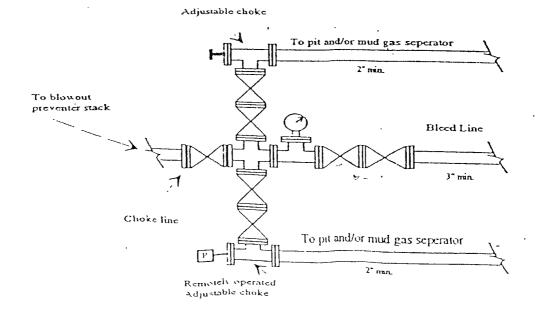
DATE: 2/11/10 INXCO1A

Yates Petroleum Corporation

Typical 3,000 psi Pressure System
Schematic



Typical 3,000 psi choke manifold assembly with at least these minimum features



Yates Petroleum Corporation NM-63027 – Inexco AHY Federal #1 API: 30-025-25470 Lea County, New Mexico

RE: Plug back/Recompletion - Conditions of Approval

There is to be no surface disturbance beyond the existing pad without prior approval. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

Contact the appropriate BLM office at least 24 hours prior to starting work. For wells in Lea County, call 575-393-3612.

Instead of the CIBP with 35' cement at 13,050, spot a minimum 25sx plug from the CIBP at 13,300' to 13,130'. WOC and tag to verify depth. Reset if necessary.

3M BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.

Submit subsequent report with wellbore schematic and new completion report once work is completed.

DHW 050310