Form 3160-5 (August 2007)

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT APR 11 2012

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

AU OF LAND MANAGEMENT ... 5, Lease Seri

	Lease Serial No
Minaton Field ()	l+.,

		Farmingto	n Field O	tic. N	IM-03465	
	IDRY NOTICES AND REPO			6HfiIndian, Allottee or Tribe N	Vame	
	e this form for proposals t					
	well. Use Form 3160-3 (A		sais.			
	JBMIT IN TRIPLICATE - Other inst	tructions on page 2.		7 If Unit of CA/Agreement, N	ame and/or No.	
1 Type of Well						
Oil Well	X Gas Well Other		,	8. Well Name and No	dean AD 1	
2 Name of Operator				Hudson AD 1 9 API Well No		
-	ton Resources Oil & Gas	Company LP)45-06288	
3a Address		3b. Phone No (include area	code)	10 Field and Pool or Exploratory Area		
PO Box 4289, Farmington, NM 87499		(505) 326-97	00	Basin	Fruitland Coal	
4 Location of Well (Footage, Sec., T.,F				11 Country or Parish, State		
Surface Unit A (NENE), 990' FNL & 990' FE	EL, Sec.29, T27N, R	9W	San Juan	, New Mexico	
				•		
12. CHECK	THE APPROPRIATE BOX(ES)	TO INDICATE NATUR	E OF NO	TICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		TYP	E OF AC	TION		
X Notice of Intent	Acidize	Deepen	Пр	roduction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	=	eclamation	Well Integrity	
Subsequent Report	Casing Repair	New Construction		ecomplete	Other	
Dello Sequenti Report	Change Plans	X Plug and Abandon		emporarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	=	ater Disposal		
13. Describe Proposed or Completed Or	<u> </u>				nate duration thereof	
determined that the site is ready for	Abandonment Notices must be filed or final inspection) requests permission to P&		per the a	ttached procedure, c		
		prior to l	beginning			
		opera	ations	Đ	:CVD APR 23 '12	
				•	OTL COMS. DIV.	
				•		
					DIST. 3	
	•					
14 I hereby certify that the foregoing is	true and correct Name (Printed/Type	rd)				
Dollie L. Busse			Staff Reg	ulatory Technician		
	0 1					
Signature Date A/11/12						
	THIS SPACE FO	R FEDERAL OR ST	ATE OFF	ICE USE	· · · · · ·	
Approved by						
Ori	iginal Signed: Stephen Mas	on			ADD 1 C 2012	
			Title		Date APR 1 6 2012	
Conditions of approval, if any, are attach that the applicant holds legal or equitable	• •	•	Office			
entitle the applicant to conduct operation	-	oo wiilou would	JIIICE			

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 it

Expense - P&A

March 26, 2012

Hudson A D 1

Ballard Pictured Cliffs
990' FNL & 990' FEL, Spot A, Section 29 -T 027N - R 009W
San Juan County, New Mexico / API 3004505661
Lat 36° 33' 1.44" N / Long 107° 48' 20.052" W

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield. **Plug depths may change per CBL.**

- 1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
- Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations.
 MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record
 casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as
 necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP.
 Function test BOP.

	Function test BOP.
3.	Rods: Yes, No_X_, Unknown Tubing: Yes_X_, No, UnknownSize23/8", Length2053' Packer: Yes, No_X_, UnknownType
	If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
	1787
4.	Plug #1 (Fruitland Coal perforations and Fruitland Coal top: 1944' - 1847'): RIH and set 5 ½" CR
	at 1944'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing
	to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Run CBL from
	1944' to surface. Mix 21 sxs Class B cement to isolate Fruitland Coal perforations and Fruitland Coal
	top. TOH and LD tubing.
	1410 1144
5.	Plug #2 (Kirtland, and Ojo Alamo tops: 1487' - 1173'): Perforate 3 HSC holes at 1487'. RIH and
	set 5 ½" CR at 1437'. Establish injection rate into squeeze holes. Mix 135 sxs Class B cement,
	aguage 03 are behind the agains and leave 42 are incide the against to incide Kirtland, and Ois Alama

- set 5 ½" CR at 1437. Establish injection rate into squeeze holes. Mix 135 sxs Class B cement, squeeze 93sxs behind the casing and leave 42sxs inside the casing to isolate Kirtland, and Ojo Alamo tops. TOH and LD tubing.
- 6. Plug #3 (8-5/8" surface casing shoe, 190' surface): Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 43 sxs cement and spot a balanced plug inside casing from 190 to surface, circulate good cement out casing valve. Top off cement in production and surface annulus. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 190' and the annulus from the squeeze holes to surface. Shut in well and WOC.
- 7. ND cementing valves and cut off wellhead. Fill 5 ½ casing with cement as necessary with poly pipe.

Current Schematic

ConoccoPhillips WellNames HUDSON A:D:#1

AFI/UWI 3004506: Ground Ekis		Field Name V BASIN (FRUITLAND COAU [KB-Ground Distan	License No.	State /P routice NEW MEXICO Casting [fitings] 0 is tance [m]	WellConfiguration Type Ed
	288 00 6,298.00	200	40.00	6 <mark>29800</mark> 2 1:35:30 PM	6/298/00
ftKB (MD)	The state of the s		17 - 17 - 4W/174 18	2 (1. J. J. J. J. Francisco	17 劉文學 · 特别的 · 特别 在 · 中 · 文学
0					
10	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
65			Surface Ca	sing Cement, 10-140, 10/	14M950
139 -			Cemented v	v/50 sx regular cement. d w/37 sx cement. Ceme	
140				5/8in, 7.921in, 10 ftKB, 14	.,,
233			Cemented v	ieeze, 65-350, 7/12/2000 v/ 30 sx Class B cement. ieeze, 65-350, 7/12/2000	
350	Tubing, 2 3/8in, 4.70lbs/ft, J-55,		Cemented 2	nd stage w/ 200 sx Class	
· 1,223 ·	10 ftKB, 2,063 ftKB				Ojo Alamo, 1,223 —
1,437			al · · · · · ·		Kirtland, 1,437
1,867 -	Hydraulic Fracture, 9/10/1990,				Fruitland Coal, 1,867 —
1,994	Frac'd w/ 25,326 gals 30# linear gel; 10,000# 40/70 sand; ~ 103,600# 20/40 sand; 819,000		Fruitland Co	pal, 1,994-2,088, 9 <i>l</i> 8/1990	
2,063	Scf N2. Pup Joints, 2 3/8in, 4.70lbs/ft, J-55, 2,063 ftKB, 2,085 ftKB				
2,087	Seat Nipple, 2 3/8in, 4.70lbs/ft, J-55, 2,085 ftKB, 2,087 ftKB Notched collar, 2 3/8in, 4.70lbs/ft,				
2,087	J-55, 2,087 ftkB, 2,087 ftkB		#		
2,088 -					
2,110			Production	Casing Cement, 1,502-2,1	Pictured Cliffs, 2,110 –
2,114 -	Bridge Plug - Permanent,		10/22/1950 cement. TO	, Cemented w/120 sx red C @ 1502' w/75% eff.	gular
2,115	2,114-2,115	,	/ Production,	5 1/2in, 4.950in, 10 ftKB,	
2,200	TD, 2,200, 10/22/1950		J		

ConocoPhillips Well:Name: HUDSON A D#1

PI/UWI 10045062		Surface Legal Location NMPM,029-027N-009W		License No.	State/Province NEW MEXICO		rfg (ratio) Type	Ed
1011d Ekva 6,2	ზიტ 288.00	Original KB/RT Elevation (f) 6,298 00	MB-G to vid Distance 10	(1) 1:00	RB-Casing Flange Districe (f) 6,298,00	√ KB-T	iblig HaigerOktaice (ថ្ងៃ 6,298.00	
termina mentenda				Original	l'Hole, 171/2020			7
"ffKB" (MD)	1			Signal Service Back Line		end desiring	Frm Final	V
(IVID)	* * * * * * * * * * * * * * * * * * *	gri tra no oto in marini della ciali a con i	Extraction and Ext	vetuai.	St. Lee All Mary 10 150 Starter Stor brown & Wash	ar chief.	., x , x, xrimirinal, .	
0		·					. ,	31 M 16
10	15151711355		L271470170170107L201177700		lug #3 squeeze, 10-65, 1 <i>/1/</i> 2020 urface Casing Cement, 10-140, 1	nmamoso		
				32333H ()	emented w/ 50 sx regular cemer	• •		
65				(/ Z'A) ()	ecemented w/37 sx cement. Ce. irculated to surface.	nented		
139				% {/s̄	urface, 8 5/8in; 7.921in, 10 ftKB;		w.m.	
140					lug #3, 10-190, 1/1/2020, Mix app 3sxs cement and spot a balanced			
				/ in	side casing from 190 to surface,			
190					ood cement out casing valve. ement Squeeze, 65-350, 7/12/200	<u></u>	en entre b	
233				/ c	emented w/ 30 sx Class B cemer	ıt. Perrone		
350					ement Squeeze, 65-350, 7 <i>/</i> 12 <i>/</i> 200 emented 2nd stage w/ 200 sx Cla			
			{		ement.	190 15		
1,173		H						• •
1,223							Ojo Alamo, 1,2	23
1,437							Kirtland, 1,43	7
j	Cement	Retainer, 1,437-1,438			QUEEZE PERFS, 1,487, 1 <i>1</i> 1/2020 lug #2 squeeze, 1,173-1,487, 1 <i>1</i> 1	וחכחמ		, ——
1,438				``	lug #2, 1,173-1,487, 1 <i>/1/2</i> 020, Mix	135sxs		
1,487		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			lass B cement, squeeze 93sxs b asing and leave 42sxs inside the			
1,502					solate Kirtland, and Ojo Alamo tops			
1,817	.,				nego volumba kan kan kan kan kan kan kan kan kan ka			
1,867							Fruitland Coal, 1	,867
1,944					lug #1, 1,817-1,944, 1/1/2020, Mix			
	Cement	Retainer, 1,944-1,945			lass B cement to isolate Fruitland erforations and Fruitland Coal top			
1,945	e = 10 10 11		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					. .
1,994		ic Fracture, 9/10/1990, 25,326 gals 30# linear		· m · · · · · · ·	Na Salah Salah Landa da Kababatan Kababatan Kababatan Kababatan Kababatan Kababatan Kababatan Kababatan Kababa			
2,063	ge	l; 10,000# 40/70 sand; —		F.	ruitland Coal, 1,994-2,088, 9/8/19	90]	******	
	103,600	# 20/40 sand; 819,000 scf N2.		-				
2,085		the second se					,	
2,087	, , , , , , , , , , , , , , , , , , ,	*************			и т ^{од} та гити чта — 7 гетономот и			
2,087					, , , , , , , , , , , , , , , , , , , ,		~	
2,088	 !			. ш				
2,110					roduction Casing Cement, 1,502-2		— Pictured Cliffs, 2	.110 -
2,114		PBTD, 2,114		/1	0/22/1950, Cemented w/ 120 sx r	egular	u ve and we de	-
	Br	idge Plug - Permanent, 2,114-2,115			ement. TOC @ 1502' w/ 75% eff roduction, 5 1/2in, 4.950in, 10 ftK			
2,115		<u> </u>			KB	• • • • • • • • • • • • • • • • • • • •		
2,200		TD, 2,200, 10/22/1950					, ,	
, i								

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment	to	notice	of
Intention to	Δh	andon	

Re: Permanent Abandonment

Well: 1 Hudson AD

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
- 3. The following modifications to your plugging program are to be made:
- a) Bring the top of the Fruitland plug to 1787'.
- b) Place the Kirtland/Ojo Alamo plug from 1410' 1144' inside and outside the 5 1/2" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.