Form 3160-5 (August 2007)

NMOCD

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Artesia

FORM APPROV	ved.
OMB NO. 1004-	0135
Expires: July 31,	2010
EMPHODIBLE DIS	

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to re-enter an	
abandoned well. Use form 3160-3 (APD) for such proposals	٠.

5. Lease Serial No. NMNM22207

abandoned we	II. Use form 3160-3 (API	D) for such p	roposals.	'	6. If Indian, Allottee or	Tribe Name		
SUBMIT IN TRI		7. If Unit or CA/Agreement, Name and/or No.						
Type of Well ☐ Gas Well	her: INJECTION				8. Well Name and No. WI FEDERAL 25			
Name of Operator EL PASO NATURAL GAS CO	Contact:	ANTHONY P		1	9. API Well No. 30-015-42685-00)-X1		
3a. Address		3b. Phone No. Ph: 719-52	(include area code) 0-4557		10. Field and Pool, or E WASHINGTON I	Exploratory RANCH		
COLORADO SPRINGS, CO 4. Location of Well (Footage, Sec., 7)			11. County or Parish, a	nd State		
Sec 33 T25S R24E SENE 170	•	,		•	EDDY COUNTY.			
360 33 1233 R24E SENE 170	041 NC 03901 EE	-			EDDT COONTY			
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF N	IOTICE, REF	ORT, OR OTHER	DATA		
TYPE OF SUBMISSION	٠.		TYPE OF	ACTION				
☐ Notice of Intent	☐ Acidize ·	Deep	oen	☐ Production	n (Start/Resume)	■ Water Shut-Off		
_	☐ Alter Casing	☐ Frac	ture Treat	□ Reclamati	on	■ Well Integrity		
Subsequent Report	☐ Casing Repair		Construction	□ Recomple		☑ Other Drilling Operations		
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	□ Plug □ Plug	and Abandon	☐ Temporar ☐ Water Dis	•	Dinning Operations		
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for f BLM Bond No. on File: 400JF 06/12/15: Conductor: Drilled grade casing @ 100' GL. Cer 06/21/15: Spud Well @ 5:00 06/22/15: Surface Casing: R running the 16" casing. Estab Cemented w/330 sacks of Cla 100 sx Class "C" tail cement r water and bumped plug @ 12	rk will be performed or provide of operations. If the operation respondent Notices shall be file inal inspection.) F2507 36" hole to 100' GL. Ranmented with 23 cu. yds. of PM. Drilled 20" hole to 4 an and set 16" 75# (J55) blished partial returns after ass "C" lead cement, mixemixed @ 14.8 ppg (Yield 1:45 hrs w/700 psi. No returns with the operation of the provided in the provi	the Bond No. on sults in a multiple of only after all red 24", 63.41 #/FRedimix. 60' RKB. BTC casing @ regetting surfacting surfacting surfacting surfacting Stripping (2013.5 ppg). 35 cuft/sk).	file with BLM/BIA completion or reco equirements, include ft, API 5L X42, Secondary 1988 AVI 1988 Cec casing to set (Yield 1.88 cuff, Displaced with 9	Required subsompletion in a net negreclamation, schedule 10 returns while ing depth. sk) followed the Bbls fresh	equent reports shall be f w interval, a Form 3160 have been completed, as NM OIL CON ARTESIA I	iled within 30 days -4 shall be filed once and the operator has Self for record SERVATION		
	Fire and correct. Electronic Submission # For EL PASO NAT nitted to AFMSS for proces Y P TRINKO	URAL GAS C	DMPANY, sent to FER SANCHEZ o	the Carlsbad	16JAS0556SE)			
Signature (Electronic	Submission)		Date 07/15/20)15				
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE USI	E			
Apptroved By ACCEPT	ED		DAVID R (TitlePETROLE		R	Date 10/23/2015		
Conditions of approval, if any, are attache certify that the applicant holds legal or eq- which would entitle the applicant to condi-	uitable title to those rights in the		Office Carlsbac	<u>I</u>				

Additional data for EC transaction #309164 that would not fit on the form

32. Additional remarks, continued

indicated TOC @ 260'. Ran 1" pipe to TOC @ 307' (Point of refusal). Pumped 400 sx Class "C" cement with 3% CaCl2, mixed at 14.8 ppg (Yield 1.33 cuft/sk). No cement returns. Ran 1" pipe to 92' RKB (Point of refusal) and tagged TOC.

06/23/15: Performed 2nd top job with 93 sx Class "C" with 3% CaCl2 mixed @ 14.8 ppg (Yield 1.33 cuff/sk). Cement in place at the base of the cellar @ 0800 hrs, with 9 sx of cement circulated to surface. The 1" cementing operations were witnessed and approved by Mr. Jose Saenz of the NM BLM office: 575-361-2822. [Cement Job Report Attached]

Installed FMC 16-3/4" 5M wellhead. Nippled up the 13-5/8" BOPE. Notified Mr. Jose Saenz - (BLM) @ 19:40 hrs regarding the upcoming BOP test.

CEMENT JOB REPORT



CUSTOMER	KINDER	MOF	RGAN ENERGY	'PA		DATE	23-J	UN-15 F.I	R.# 962	41023	1		SE	RV. SUP	/. Re	ey Rodr	iquez		
LEASE & WEL	L NAME					LOCAT	TION						СО	UNTY-PA	ARISH-	BLOC	ĸ		
WGRCGS	G PJC 'W	1. ED	#25 - API 300	1542685	000	33F	1-25S-2	4E						Eddy New	Mexico			•	
DISTRICT '							NG C	ONTRACTOR 104	R RIG #				,	PE OF JO Surface	В				
SIZE 8	TYPE O	FP	LUGS		LIST	CSG-H/	ARDW	ARE	MECHA	NICAL	BARRI	ERS	MD	TVD	HAN	GER	TYPES	MD	TVD
Cement Plug,	Rubber T	Гор 1	16 in-PC	Float C	ollar,	Ball Valv	/e, 16	- 8rd											
				Guide	Shoe,	Texas-1	Votche	ed 16 in	1			:]					
						-			(·rm/ f	PHYS	ICAL SI	LURRY P	ROPE	RTIES	1		- 1
			•							1						UMP			
									SACKS		LURRY WGT		.URRY 'LD	WATE GPS	N	IME	ВІ	ы	Bbi Mix
MATERIAL	S FURNI	SHE	D BY BJ				LAB	REPORT NO.			PPG		FT		HR	RIMIN	SLURI	RY	WATER
Fresh Water											8.34							10	
C+4%Gel+10	%A10+.2	2%R	3+5#LCM+.0	05#SF			52947	78167	33	0	13.5		· 1.88	9.	34 0	3:32		111	73.72
C+1.5%CaCl-	+5#LCM+	+.00:	5#SF				52947	78187	10	0	14.8		1.35	5.	84 0	2:29		24	13.88
Fresh Water											8.34							90	
C+3%CaCl									40	0	14.8		1.33	6.	33			94	59.81
C+3%CaCl									9	3	14.8		1.33	6.	33			22	14.00
Available Mix	Water_		500		Bb	l. Ava	ailable	Displ. Fluid	5	00	В	bl.		Ţ	DTAL			351	161.41
• ,	HOLE			1				TBG-CSG	-D.P.				I		C	DLLAF	R DEPTI	IS	
SIZE	% EXCE	SS	DEPTH	ID.		OD:	WGT	TYP		MD.	TVD	GR	ADE	SHO		FL	OAT		TAGE
20	0		460	15.1	2	16		75 CSG		460	452	J-56	<u> </u>		452		404		0
	AST CAS		<u> </u>					T-BR PL-LINI			. DEPTH	- !		CONN			VELL FL	UID	
_1DODW	/GT7	ŢŢŖI	EMD			BRAND Packer		PE	0 EPTH	OP	BTM	<u> </u>		THREAD BUTRES			BASED	MU	_wgt. 9
DISPL. VOI	UME	į	DISI	PL. FLU	ID.	C	AL. P	SI CAL MA	X PSI OP.	MAX	M	AX TI	3G PSI	.1	MAX (CSG P	SI	T	MIX
VOLUME	UOM	ļ	TYPE	T	WG	T. BU	MP PL	UG TO RI	EV. SQ	. PSI	RAT	ED	Operat	or R	ATED	0,	perator	'	VATER
90	BBLS	Fre	sh Water	_	8	3.34	1	12	0	0)	0		0	2630		2104	Rig	
							-	_	Ī	-						İ			
		1		1		'					'			'		<u>'</u>		1	
EXPLANATION	N: TROUI	BLE	SETTING TO	OL, RU	NNIN	G CSG,	ETC. I	PRIOR TO CE	MENTING:	None									
			PRESSURI	E/RATE	DET/	AIL			<u> </u>		··· , · · · · ·			EXPLAN	ATION	· .			. 1
TIME	DDE	6611	IRE - PSI	RAT		Bbl. Fl	LIIID	FLUID	SAFETY	MEE			EW X						
HR:MIN.	PIPE	330	ANNULUS	BP		PUME		TYPE	TEST LI		1110. 2	3500		CO. KLI	. [2]			<u></u>	
			7			<u> </u>			CIRCULA		WELL			BJ					
05:00		0	0	•	0		0	0	Yard Time	6/	22/2015								
08:00		0	0		0			0	Arrive On	Locat	tion/Hazz	ard As	sesssn	nent					
08:05		0	0		0	<u> </u>	-	0	Check W										
08:10		. 0	0		0		0	0	Spot Truc				sing						
08:15		0	.0		0	· ·	0	0	Kinder Mo				aciac O	row Door					
09:00 11:00		0	0		0			0	Pre Job S				asii iy U	SW DOING			-		
11:40	35	00	0		.5	-		WATER	Line Test		carg								
11:45		00	0		5			WATER	Spacer								-,	·	
11:50		70	0		. 5			CEMENT	Lead Slur	ry @ 1	13.5 lbs								
12:15		85	. 0		5			CEMENT	Tail Slurry										-
12:22		0	0		0			0,	Shut Dow										
· 12:27	1	50	0		5		80	WATER	Displacer	nent									
12:40		75	0		3,		10	WATER	Slow Rate	to Bu	ımp Pluç	9							
12:45	7	00	0		0		0	0	Bump Plu	-									
		0	.0	·	0				Did Not C										
		0	0		0		0	0	Waiting F	or Ter	np Surv	ey/Ce	ment Fo	or TopOu					<u>-</u>

CEMENT JOB REPORT



·	, .	PRESSUR	E/RATE DETA	JL ,	EXPLANATION						
TIME	PRESSU	RE - PSI	RATE	Bbl. FLUID	FLUID	SAFETY MEETING: BJ CREW X CO. REP. X					
HR:MIN.	PIPE	ANNULUS	BPM	PUMPED	TYPE	TEST LINES 3500 PSi					
						CIRCULATING WELL - RIG X BJ					
22:00	0	0	0	0	0	Cement On Location					
22:50	0	0	0	0	0	Rig Tagged @ 308 ft					
23:00	0	0	0	0	0	Safety Meeting					
23:20	2200	0	3	94	CEMENT	Cement Slurry @ 14.8 lbs+3%CaCl					
23:50	0	0	0	0	0	Shut Down/Wash Up					
00:00	0	0	0	0	0	Waiting For Cement 6/23/2015					
06:00	0	0	. 0	0	0	Rig Tagged at 92 ft					
06:30	0	0	0	0	0	Cement On Location					
06:50	0	0	0	0	0	Safety Meeting					
07:00	900	0	3	22	CEMENT	Cement Slurry @ 14.8 lbs+3%CaCl					
07:10	. 0	0	0	0	0	Shut Dwon/Wash Up					
07:30	0	0	0	0	0	Pre Rig Down Safety Meeting					
	0	0	0	0	0 .	Circulated 2 bbl/9 sks of Cement to Surface					
	0	0	0	0	0	Thank You Rey and Crew					
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT SERVICE SUPERVISOR SIGNATURE:					
Ϋ́N	700	YN	2	245	0	IT N					

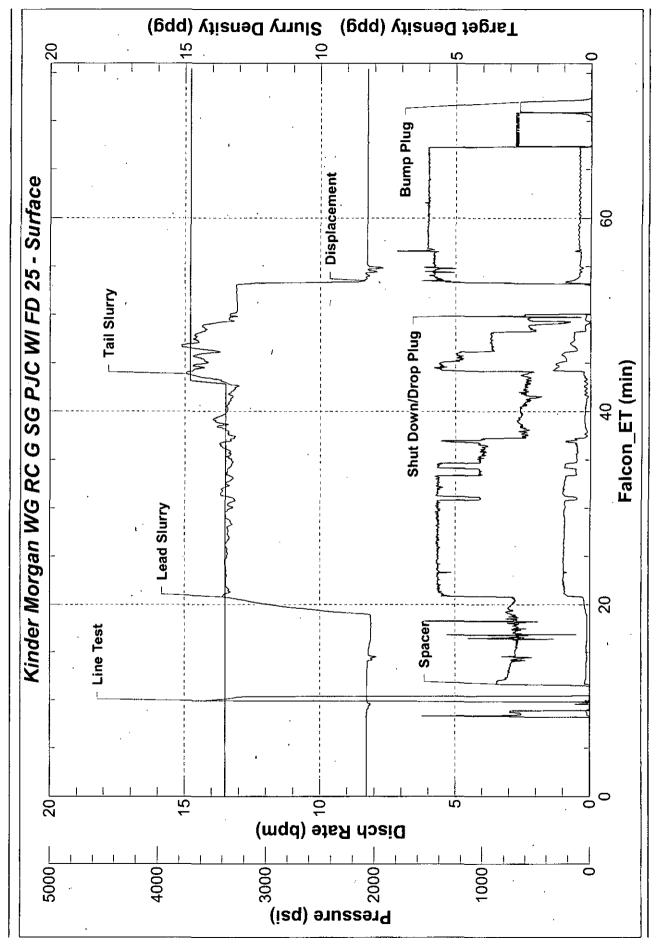
Baker Hughes



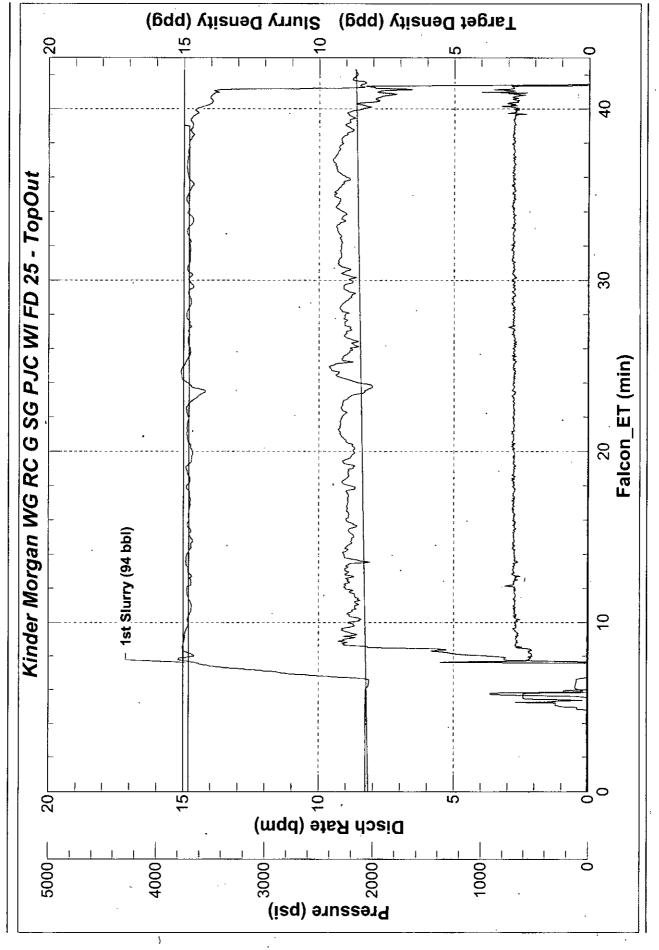
Baker Hughes JobMaster Program Version 4.00

Customer:

Kinder Morgan WG RC G SG PJC WI FD 25 Well Name:







Job Start: Monday, June 22, 2015

Baker Hughes