Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FOR APPROVED
OMB NO. 1004-0137
Evnires: November 30, 2000

	WE	LL COMPLET	ION OR RE	COMPLE	ETION	REP	ORT AND L	OG (5	. Le	ase Serial No.					
										SF - 077952 A						
la. Type of V		Dil Well 🔽 (Gas Well	· —	other (005 _{Pl}	FUG 5	FM 12 2 Diff. Resvr.	1	5. I f 1	ndian, Allotte	e or Tribe	Name		-	
Other RECEIVED											7. Unit or CA Agreement Name and No.					
2. Name of C	Operator					07	OFARMI	NGTON HI	Ч	3. Le	ase Name and			'	-	
KUKUI O	PERATING	COMPANY								1	ANGEL PE	EAK 24	1 #14S			
3. Address	C/O WALSI	H ENGINEERIN	VG & PROD	. CORP.		3a	. Phone No. (inc	clude area code)	9). AI	l Well No.				_	
7415 EAS	T MAIN ST	, FARMINGTO	N, NM 8740)2		(5	05) 327-489;	2			30-045-324	34				
4. Location of	of Well (Report	location clearly and	l in accordance	with Federal i	requirem	ents)*	ON CO	1112737		10. F	ield and Pool,	or Explo	ratory		_	
At Surface	2000' FS	L & 660" FEL				,	$\mathbb{Z}_{\mathcal{Q}_{\mathcal{Q}_{\mathbf{z}}}}$	1975	<i>[</i>]	BASIN FR	UITLA	ND C	DAL		
						Fi.	6 0 4	My 87 8			ec., T., R., M		k and		_	
						F		~ ?a</td <td></td> <td></td> <td>survey or Area SEC 24 T2</td> <td></td> <td>w</td> <td></td> <td></td>			survey or Area SEC 24 T2		w			
							0.9	3	3		County or Paris			13. State	-	
						βc	7 , O.				SAN JUAN	J	Ì			
14. Date Sp.	idded	15. Date T.D. Reac	hed	1	6. Date C	ompiere	d.p.	1 60 A	.∵Մ	17. I	levations (DF		T, GL)*	· · · · · · · · · · · · · · · · · · ·	_	
3/15/	20				LJI	O&A `	Ready t	to Prod. S	V21/2005		6515' GR			15	12	
	1	1	ļ				1282 V	200 Denth Bridge				NO	NE	2252		
2633'		2575'							TV					248	2	
21. Type Ele	ectric & Other N	Mechanical Logs Rui	n (Submit copy o	of each)			22. Was w		✓ No □		(Submit analy (Submit report	•				
							l l	_		Yes	•	,				
22 Conin	-11' D	1 (Donor and all administration					Direct	tional Survey?	∐ No	<u> </u>	Yes (Submit	copy)				
	Size/Grade	d (Report all strings		Datter (A	<u></u>		·	<u> </u>	No. of Sks. &			CI	17.1		_	
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MID)	Bottom (N	м D)	Stage Cementer Depth			No. of Sks. & Type of Cemer			Slurry (BE		Cement Top*		
8 3/4"	7" / J55	20	SURFACE	143'		NONE		66 SX (85 CU.FT	`.)			15	.0	SURFACI	Ε	
6 1/4'	4 1/2" / J55	10.5	SURFACE	2607	2607'		NONE	300 SX (699 CU. FT.)				125	5.0	400'	٦	
								100 SX (140 CU.	FT.)			25	.0	SURFAC	[
														-		
															ㅓ	
24. Tubing															_	
Size 1 1/2"	Depth Set (Depth (MD)	Size		Dej	oth Set (MD)	Packer Dept	h (MD)		Size	Depth S	et (MD)	Packer	Dej	
25. Producis		,1				26 Per	foration Record	L						<u> </u>	_	
25. 110000	Formation	0	Тор	Botton		20, 10	Perforated In		Size	1	No. Holes		Perf. S	tatus	_	
A) BASIN F	RUITLAND C	OAL	2344	2362	:		2344-54, & 5	58-62	.36"		42					
<u>B)</u>			2236	2287		22:	36-48,52-54,58-	60 & 84-87	.36"		57					
C) D)															_	
	racture Treatme	ent, Cement Squeeze	Etc												_	
2777000,11	Depth Inter		, 2.0.				Am	ount and Type of	Material						_	
	2344-54, & 5	8-62	14,000 GAL 20	# DELTA FL	.UID, 709	% NITE	ROGEN FOAM,	5000# 40/70 ARI	ZONA SAND	51,0	00# 20/40 BR	ADY SA	ND		_	
223	6-48,52-54,58-	60 & 84-87	17,000 GAL 20	# DELTA FL	UID, 70	% NITE	ROGEN FOAM,	5000# 40/70 ARI	ZONA SAND	65,0	00# 20/40 BR	ADY SA	ND		_	
28. Product	ion - Interval A	Gwen Brozz	70				·····	P.	roduction Clerk						_	
Date First	Test	Hours	Test	Oil	Gas	Water		Oil Gravity Gas			Production N	lethod			_	
Produced	Date 6/21/2005	Tested	Production	Production BBL MCF		1	BBL	Соп. API Gravit			FLOWING					
Choke Tbg. Press. C.		Csg.	24 Hr.	Oil	Gas		Water	Gas : Oil	Well Stat	us	TEOWING				-	
Size	Flwg. SI	Press.	Rate BBL MCF			BBL R		Ratio				-n -c	D AF	CODI		
28a. Produc	ction - Interval I	 	<u> </u>		<u> </u>			<u> </u>			ACCEPTE	: U rU	n n e	wine.	_	
Date First	Test	Hours Tested	Test	Oil	Gas		Water	Oil Gravity	Gas		Production N				_	
Produced	Date	rested	Production	BBL	MCF	'	BBL	Corr. API	Gravity		AUG	; 12	200	5		
Choke Size	Tbg. Press.	Csg. Press.	24 Hr.	Oil	Gas		Water	Gas : Oil	Well Stat	us					_	
SIZE	Flwg. Press.		Rate	BBL MCF) BB	BBL	Ratio			FARMING		IELV U	AT IUE		

By Press City Press Rate BBL NCF BBL Ratio Col No. CF BBL Col Ratio Col Ratio Col Ratio Col No. CF BBL Col Ratio Col Rat	First Test Tes							•	•				
First Test Stort and Date Test Stort and Date Test Test Stort Test Stort Sto	First Test Production BBL MCF BBL Corr API Gravity Gas Production Method						,	•					
First Test Stort and Date Test Stort and Date Test Test Stort Test Stort Sto	First Test Production BBL MCF BBL Corr API Gravity Gas Production Method			•					·-,				
and Due Tested Production BBL MCF BBL Core AFT Grovity Topic Core AFT Grovity	one Date Tessel Production 1981, MCF BBL Corr. API Gravity Type Production 1982, 1982, 24 117 Gravity Production Interval D Production Interval D Production Interval D Date Tested Date Tested Production BBL MCF BBL Corr. API Gravity Tested Date Tested Production BBL MCF BBL Corr. API Gravity Programment of Gravity Corr. API Gravity Production Interval D Date Tested Date Tested Production BBL MCF BBL Corr. API Gravity Programment Gravity Corr. API Gravity Production Method Gravity Production Method Gravity API Gravity API Gravity API Gravity Production Method Gravity API Gravity API Gravity API Gravity API Gravity API Gravity Production Method Gravity API Gravity A	_]rr	Track	loa	10	Marin	Oil Carrie	lC	Deadustics Mathed	-	
Production - Interval D	Production - Instruct D Production - Instruct	e First duced		1	1	1					Production Method		
Prediction - Bareval D Frest Total Total Case Production BBL MCF BBL Corr. API Gas Production Method	Productions - Elevated Discovering - Elevation - Eleva	oke e	Flwg.					ı		Well Status			
Date Tended Production BBL MCF BBL Corr API Gravity to The Press Cyg 24 Hr Cold Gas Water Gas Od Five Press Rate BBL MCF BBL Ratio SHATTIN, WAITING ON PIPELINE CONNECTION Well Status SHATTIN ANTING ON PIPELINE CONNECTION ON ALAMO SHATTING ON PIPELINE CONNECTION Well Status SHATTIN ANTING ON PIPELINE CONNECTION ON ALAMO SHATTING ON PIPELINE CONNECTION Well Status SHATTIN ANTING ON PIPELINE CONNECTION	Top Production BBL MCF BBL Corr API Oravely	. Produc				1							
Progression of Clas Gook Austof for fact, vented, etc.)	Prince P	te First oduced		1		1		1	1 -		Production Method		
Additional remarks (include plugging procedure): Top	Descriptional remarks (include plugging procedure):	oke e	Flwg.		E .					Well Status			
Summary of Forces Zones (include Aquifers): 31. Formation (Log) Markers	Signature Sign	Disposi		used for fuel,	vented, etc.)	.l				L			
how all important zones of porosity and contents thereof: Cored intervals and all drill-stem sts. including depth interval tested, custion used, time tool open, flowing and shut-in pressures Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Meas. D	tow all important zones of porosity and contents thereof: Cored intervals and all drill-steen sts, including depth interval tested, custion used, time tool open, flowing and shut-in pressures of decoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth (Interval) 1512 (Interval) 1657 (Interv	SHUTI	N, WAITING O	N PIPELINE CO	ONNECTION						· · · · · · · · · · · · · · · · · · ·	···	
Additional remarks (include plugging procedure): Circle enclosed attachments:	Additional remarks (include plugging procedure): Circle enclosed attachments: Light Electrical/Mechanical Logs (1 fall set regd.) Sundry Notices for plugging and cement verification Core Analysis	Show all tests, inc	important zones luding depth inte	of porosity and	contents thereof:					31. Formatio	on (Log) Markers		
Additional remarks (include plugging procedure): Circle enclosed attachments: [] Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notices for plugging and cement verification 6. Core Analysis 7. Other: Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Gwen Brozzo Title Production Clerk Signature Date 7/28/2005 Let 8 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	Additional remarks (include plugging procedure): Circle enclosed attachments: Electrical/Mechanical Logs (I full set reg'd.)	Forn	nation	Тор	Bottom	<u> </u>	Description	ons, Contents, et	с.	Name	Name		
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notices for plugging and cement verification 6. Core Analysis 7. Other: I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Gwen Brozzo Title Production Clerk Signature Date 7/28/2005 Date 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	1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notices for plugging and cement verification 6. Core Analysis 7. Other: Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Gwen Brozzo Title Production Clerk Signature Date 7/28/2005	2. Additi	onal remarks (inc	clude plugging p	procedure):					KIRTLAND FRITLAND	COAL	1657 2252	
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notices for plugging and cement verification 6. Core Analysis 7. Other: I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Gwen Brozzo Title Production Clerk Signature Date 7/28/2005 Date 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	1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notices for plugging and cement verification 6. Core Analysis 7. Other: Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Gwen Brozzo Title Production Clerk Signature Date 7/28/2005	3 Circle	enclosed attachn	nents:									
Name (please print) Signature Date 7/28/2005 Let 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	Name (please print) Signature Date 7/28/2005 e 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	. 520.0	1. Electrica	l/Mechanical Lo					-	oort	4. Directional Survey		
Signature Date 7/28/2005 le 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	Signature Date 7/28/2005 e 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	4. I here	by certify that the	foregoing and	attached informati	on is compl	ete and correct a	as determined fr	om all available rec	ords (see attached	instructions)*		
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			Signature	Atur	X	m			Date	7/28/2005			
				- /								 	
										ake to any depart	ment or agency of the United		