UNITED STATES

DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No 1004-0137

BUREAU OF LAND MANAGEMENT									Expires July 31, 2010						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5 Lease Senal No						
													SF-0783	384	·
1a Type of Well	يا	Oil Well	X Gas Wel	<u>—</u>	Dry		Other			_	6 If Indian,	Allottee	or Tribe Name		
b Type of Completion	X	New Well	Work O	ver	Deepen		Plug	Back	Diff.	Resvr,	7 Unit or C	A Agre	ement Name	and I	Vo.
		Other										Nee	•		
2 Name of Operator			***								8 Lease Nar		Well No		
		Cor	ocoPhillip	s Comp		,	7 1	7.1			0 40711711	.,	HODGES	14	E
3 Address	x 4289, Farm	ington, NM	1 87499		3a. Phone No			coae) 2679700\	77 (=	=	9 API Well	No	30-045-35	5261	-0050
4 Location of Well (Repo	ort location clearly	y and in accor	dance with Fea	leral requii	ements)* [Z 1		A COLOR	// [C		10 Field and	l Pool o	or Exploratory		
A	LINIET D ANNUALE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	e 10001 EE1								UL Con T	D. M.	BASIN MAI on Block and	NCO	S
At surface	UNIT B (NWNE	.), 1200' FNL	& IOUO FEL				AHG	092	N12			or Area			
							MUU	002	U 12				Sec. 21, T2	26N,	
At top prod Interval re	eported below	S	AME AS ABO	VE		Fa	rmingi	ton Fiel	d Oi	fic.	12. County	or Paris	sh	ŀ	13 State
At total depth	SAME AS			Βι	ırea	au of L	and Ma	nac	emen.		San	Juan	- 1	New Mexico	
14 Date Spudded		e T.D. Reached		16 Date C	ompl	eted	7/24/	12 - G	RS	17 Elevation	• •	, RKB, RT, GL)			
4/16/2012		4/30/20				=-	0 & A	Read					GL - 6,477' / K	В-6,	
18 Total Depth:	MD TVD	6,843	' 19 P	lug Back T	D.		ID VD	6,200'		20. Depth	Bridge Plug S 5/23/2012		MD TVD		6,200'
21 Type Electric & Other		s Run (Subm	t copy of each)							22 Was	well cored?		X No	Ye	s (Submit analysis)
										Was	s DST run? X No] Ye	s (Submit report)	
GR/CCL/CBL										Dire	ctional Survey	?	X No	Ye	s (Submit copy)
23. Casing and Liner Rec	ord (Report all st	rıngs set in we	11)				1								
Hole Size	Size/Grade	Wt. (#/st)				Depth T			o, of Sks. & ne of Cemer			Cement top*	•	Amount Pulled	
12 1/4"	9 5/8", H-40	32.3#	0							sx Pre-mix			Surface		7 bbls
8 3/4"	7", J-55 4 1/2", L-80	20# /23# 11.6#	0			4,064' 6,828'				sx Prem. I sx Prem. I		-	Surface 3,614'	\dashv	75 bbls
				,								VD AUG 1			
							ļ					0			J.
24 Tubing Record							<u> </u>		L				DIST. 8	}	
Size	Depth Set (M	D) Pack	er Depth (MD)		Size	De	pth Set (N	4D) Ра	icker I	Depth (MD)) Siz	;	Depth Set (M	D)	Packer Depth (MD)
2 3/8", 4.7#, J-55	6,118'		n/a			26	D C .								
25 Producing Intervals	ormation		Top Bottom				Per forat	terval		Size		No Holes		Perf. Status	
	ower Mancos		5,882'		6034'	<u> </u>	Perforated Interval 3 SPF				.34" dian	7	45		Open
B) U	pper Mancos		5,680'		5,840'		3 SPF				.34" dian	1	48		Open
C) D)	Total Holes					┢							93		
27. Acid, Fracture, Treati		eeze, etc				_				· · · · · · · · · · · · · · · · · · ·					
	th Interval									d Type of N					
5,88	32' - 6,034'		ļ	Acidize w	/ 10 bbls 15%	HCL	Acid. F	rac w/ 111,	035 g	al 25# x-lin	k w/ 124,478	¥ 20/40	& 32,287# 16/3	30 Bı	own Sand
5,6	80-5,840'			Acidize w	10 bbls 15%	HCL	Acid. F	rac w/ 115,	374 g	al 25# x-lin	k w/ 116,293	20/40	& 27,793# 16/3	0 Br	own Sand.
28 Production - Interval Date First	A Test Date	Hours T	est	Oil	Gas	Τū	Vater	Oil Gravity	,	Gas	Produc	tion Me	ethod		
Produced	T CSt Duito	1 1	roduction	BBL	MCF	- 1	BBL	Corr API		Gravity			omou		
7/24/12 - GRS	7/29/2012	1		.75 ph	54mcf/h	1	1bwph				1		PUM	PIN	g =
Choke	Tbg Press.	, ,	4 Hr	Oil	Gas		Vater	Gas/Oil		Well St	atus				
Size	Flwg SI	CI		BBL _	MCF		BBL _	Ratio					sı –	•	
1/2 in	RODS	471		18bopd	1303mcfd		18bwpd						31		
28a. Production - Interva	l B														
Date First	Test Date	1 1	est	Oil	Gas	1	Vater BBL	Oil Gravity Corr API	/	Gas	1	tion M	ethod		
Produced		Tested [P	roduction	BBL	MCF	l _E	DL	COII API		Gravity					

*(See instructions and spaces for additional data on page 2)

Flwg

Tbg Press.

Choke

Size

ACCEPTED FOR RECORD

AUG 0 9 2012

Well Status

FARMINGTON FIELD OFFICE

BY



Water

BBL

Gas/Oil

Ratio

Oil BBL

Gas

MCF

24 Hr

Rate

Csg.

Press

28b Production - Interval C													
Date First	Test Dat	le	Hours	1		Oil Gas Water			Gas	Production Method			
Produced			Tested	Production	BBL	MCF	BBL	Corr API	Gravity				
				470451679 3									
Choke	Tbg Press Csg		-	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status				
Size	i [©] 1		Piess	Rate	BBL	MCF	BBL	Ratio					
	SI												
28c Production	- Interva	l D											
Date First	Test Da	te	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	1		Tested	Production	BBL	MCF	BBL	Corr API	Gravity	''			
Choke	Tbg Pie	ess	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status				
Size	Flwg.		Press.	Rate	BBL	MCF	BBL	Ratio			,		
	SI												
29 Disposition	of Gas (S	olid, usea	for fuel, v	ented, etc)			!		!				
TO BE SOLD 30 Summary of	C Danage 7	7 (Y	I. J. AC	\		=	*		21	(I -) M - l			
30 Summary of	r Porous 2	cones (Inc	mae Aquii	ers)					31 Formati	on (Log) Markers			
Show all impo	ortant zor	nes of pore	sity and co	ontents thereof:	Cored interv	als and all d	rıll-stem tes	t,					
	th interva	l tested, c	ushion used	d, time tool oper	i, flowing and	l shut-ın pre	ssures and						
recoveries.													
	T										Тор		
Formation	n	Top		Bottom		Descript	ions, Conter	nts, etc		Name	Meas Depth		
		. +	16041						0: 11	·			
Ojo Alamo 1484' Kirltand 1604'		- 1	1604' 1933'			Vhite, cr-gr ss			Ojo Alamo Kirltand	1484'			
Killaid			1733	١	ry sn interdet	ided w/tight, g	gry, rine-gr ss		Kiritand	1604'			
Frutland	- 1	1933	ı	2230'	Dk gry-gry c			med gry, tight, fine gr	ss	Fruitland	1933'		
Pictured Cl	ıffs	2230	- 1	2374'			y, fine grn, tig			Pictured Cliffs	2230'		
Lewis		2374 2658	- 1	2658' 3093'	Ì		w/ siltstone sti	_		Lewis	2374'		
Huerfanito Ber	intoffile	2008		3093		White, v	vaxy chalky be	entonite	ł	Huerfanito Bentonite	2658'		
Chacra	- 1	3093	,	3793'	Gry fn	grn silty, glav	contic sd sto	ne w/ drk gry shale		Chacra	3093'		
Mesa Verd	de	3793	,	3880'	,	Light gry, me	d-fine gr ss, ca	arb sh & coal		Mesa Verde	3793'		
Menefee	,	3880	,	4530'		Med-dark gry	, fine gr ss, ca	rb sh & coal		Menefee	3880'		
				Med-light gry	, very fine gr	ss w/ frequent	sh breaks in lower pa	rt of					
Point Lookout 4530'		1	4957'	Ì		formation			Point Lookout	4530'			
Mancos 4956'		'	5655'	Dark gry carb sh					Mancos	4956'			
Gallup 5655'		,	6502'	Lt gry to brn calc carb micae gluae silts & very fine gry gry ss w irreg interbed sh				s w/	Gallup	5655'			
Greenhorn 6502'		,	6544'	Highly calc gry sh w/ thin Imst					Greenhorn	6502'			
Graneros 6444'		,	6579'	Dk gry shale, fossil & carb w/ pyrite incl					Graneros	6444'			
Dakota 6579'		,,	6843'	Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh b				ands	Dakota	6579'			
Morrison	- 1		ļ		Interbed grn, brn & red waxy sh & fine to coard grn ss					Morrison	0		
32. Additional r	remarks (1	nclude plu	igging proc	cedure)									
Current status of this well is a Manco only Will return at a later date to drill out CIBP @ 6,200' and commingle under DHC4510													
33. Indicate wh	uch items	have been	attached b	by placing a chec	ck in the appr	opnate box	es:	· ,					
Electrical	/Mechani	cal Logs (l full set re	eq'd)		Geol	ogic Report		DST Report	Directional Surve	y		
Sundry N	lotice for p	plugging a	nd cement	verification		Core	Analysis		Other				
34 I hereby cer	rtify that t	he forego	ng and atta	iched informatio	n 1s complete	and correc	t as determin	ned from all availal	ole records (see a	ttached instructions)*			
Name (please pr	unt)		DEN	ISE JOURNE	ΞΥ		Title		REGULATORY TECHNICIAN			
Signatu	ıre		d	Senist	enist tourney				8/9//2				
T.4. 10 11 C.C.	G	001	1. 42 11 2			Ű	· · · · · ·						
false, fictitious of								wingly and willful	iy to make to any	department or agency of the United	States any		

(Continued on page 3) (Form 3160-4, page 2)



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

At total depth SAME AS ABOVE San Juan 14 Date Spudded 15 Date T D Reached 4/30/2012 D & A Ready to Prod Ready to Prod GL - 6,477' / KB-6,477' / KB	R8W 3 State New Mexico
Type of Well	R8W 3 State New Mexico
2. Name of Operator ConocoPhillips Company S. Lease Name and Well No HODGES 14 No H	R8W 3 State New Mexico
Name of Operator Success Succe	R8W 3 State New Mexico
2. Name of Operator ConocoPhillips Company Address PO Box 4289, Farmington, NM 87499 4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface UNIT B (NWNE), 1288' FNL & 1808' FEL AUG 0 9 2012 At top prod Interval reported below SAME AS ABOVE Farmington Field Office Bureau of Land Managemen. At total depth SAME AS ABOVE Farmington Field Office Bureau of Land Managemen. At total depth SAME AS ABOVE 15 Date TD Reached 4/16/2012 4/30/2012 16. Date Completed 51 5/23/12 TVD 17 Elevations (DF, RKB, RT, GL)* GL - 6,477' / KB-6,* MD TVD TVD 18 Total Depth MD TVD TVD 19. Plug Back TD: MD TVD TVD 10 Field and Pool or Exploratory BASIN DAKOT. 11. Sec., T, R, M, on Block and Survey or Area Sec. 21, T26N, in Sec. 21, T26N, in BASIN DAKOT. 12. County or Parish San Juan 13 Date Spudded 14 Jaso Spudded 15 Date TD Reached 16. Date Completed 15 Date TD Reached 16 Date Completed 17 Plug Back TD: MD TVD TVD S/23/2012 TVD 17 Elevations (DF, RKB, RT, GL)* GL - 6,477' / KB-6,* MD TVD S/23/2012 TVD 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) TVD United and Pool or Exploratory BASIN DAKOT. 10 Field and Pool or Exploratory BASIN DAKOT. 11. Sec., T, R, M, on Block and Survey or Area Sec. 21, T26N, in Basin Dakot. 12. County or Parish 12. County or Parish 13 Flevations (DF, RKB, RT, GL)* GL - 6,477' / KB-6,* TVD TVD 5/23/2012 TVD 22. Was well cored? Was DST run? Was D	R8W 3 State New Mexico
3 Address PO Box 4289, Farmington, NM 87499 4 Location of Well (Report location clearly and m accordance with Federal requirements)* At surface UNIT B (NWNE), 1288' FNL & 1808' FEL At top prod Interval reported below SAME AS ABOVE Farmington Field Office Bureau of Land Management. At total depth SAME AS ABOVE 14 Date Spudded 4/16/2012 15 Date T D Reached 4/16/2012 16 D & A Ready to Prod 17 Elevations (DF, RKB, RT, GL)* GL - 6,477' / KB-6,471' / KB-6,471	R8W 3 State New Mexico
At top prod Interval reported below SAME AS ABOVE Farmington Field Office Bureau of Land Managemei. At total depth SAME AS ABOVE SAME AS ABOVE Bureau of Land Managemei. At total Depth MD 6,843' 19. Plug Back TD: MD 6,200' 20. Depth Bridge Plug Set. TVD 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) At Location of Well (Report location clearly and in accordance with Federal requirements)* AUG 0 9 2012 AUG 0 9 2012 10 Field and Pool or Exploratory BASIN DAKOT. 11. Sec., T, R, M, on Block and Survey or Area Sec. 21, T26N, 1 12. County or Parish 13. Date TD Reached In Date Completed SI 5/23/12 In The Elevations (DF, RKB, RT, GL)* 4/16/2012	New Mexico
At surface UNIT B (NWNE), 1288' FNL & 1808' FEL AUG 0 9 2012 At top prod Interval reported below SAME AS ABOVE Farmington Field Office Bureau of Land Managemei . At total depth SAME AS ABOVE San Juan 14 Date Spudded 4/30/2012	New Mexico
At surface UNIT B (NWNE), 1288' FNL & 1808' FEL AUG 0 9 2012 At top prod Interval reported below SAME AS ABOVE Bureau of Land Managemer I. At total depth SAME AS ABOVE Bureau of Land Managemer I. At total depth SAME AS ABOVE San Juan 15 Date T D Reached 15 Date T D Reached 16. Date Completed Place Survey or Area Sec. 21, T26N, 18 Total Depth MD 6,843' 19. Plug Back T D: MD 6,200' 20. Depth Bridge Plug Set. MD 5/23/2012 TVD 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? X No Yes GR/CCL/CBL 23 Casing and Liner Record (Report all strings set in well)	R8W 3 State New Mexico 92'
At top prod Interval reported below SAME AS ABOVE Farmington Field Office Bureau of Land Managemen. At total depth SAME AS ABOVE San Juan 14 Date Spudded 4/30/2012 15 Date T D Reached 4/30/2012 16. Date Completed D & SI 5/23/12 17 Elevations (DF, RKB, RT, GL)* 18 Total Depth MD 6,843' 19. Plug Back T D: MD 6,200' 20. Depth Bridge Plug Set. MD 5/23/2012 TVD 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? X No Yes GR/CCL/CBL 23 Casing and Liner Record (Report all strings set in well)	3 State New Mexico 92'
At total depth SAME AS ABOVE Farmington Field Office 12. County or Parish 12. County or Parish 12. County or Parish 13. Date T D Reached 14. Additional Depth 15. Date T D Reached 16. Date Completed 16. Date Completed 16. Date A Ready to Prod 17. Elevations (DF, RKB, RT, GL)* 18. Total Depth MD 6,843' 19. Plug Back T D : MD 6,200' 20. Depth Bridge Plug Set. MD 5/23/2012 TVD 17. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? X No Yes Y	3 State New Mexico 92'
At total depth SAME AS ABOVE San Juan 14 Date Spudded 15 Date T D Reached 4/30/2012 D & A Ready to Prod Ready to Prod GL - 6,477' / KB-6,477' / KB	New Mexico
At total depth SAME AS ABOVE San Juan	92'
4/16/2012 4/30/2012 D & A Ready to Prod GL - 6,477' / KB-6,477' / KB-6,	
18 Total Depth MD 6,843' 19. Plug Back T D: MD 6,200' 20. Depth Bridge Plug Set. MD 5/23/2012 TVD 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? X No Yes GR/CCL/CBL 23 Casing and Liner Record (Report all strings set in well)	
TVD	0,200
Was DST run? X No Ye. GR/CCL/CBL Directional Survey? X No Ye. 23 Casing and Liner Record (Report all strings set in well)	
GR/CCL/CBL Directional Survey? X No Yes 23 Casing and Liner Record (Report all strings set in well)	(Submit analysis)
23 Casing and Liner Record (Report all strings set in well)	(Submit report)
	(Submit copy)
Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Stage Cementer No. of Sks & Slurry Vol. Cement top*	Amount Pulled
12 1/4" 9 5/8", H-40 32.3# 0 231' N/A 76sx Pre-mix 22 bbls Surface	7 bbls
8 3/4" 7", J-55 20# /23# 0 4,064' N/A 564 sx Prem. Lt. 203 bbls Surface 6 1/4" 4 1/2", L-80 11.6# 0 6,828' N/A 194 sx Prem. Lt. 70 bbls 3,614'	75 bbis
174 TAIL TO THE TAIL THE TAIL TO THE TAIL THE TA	12
OIL CONS. DE	1
24 Tubing Record DIST 3	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD)	Packer Depth (MD)
2 3/8", 4.7#, J-55 6,118' n/a 25. Producing Intervals 26 Perforation Record	
Formation Top Bottom Perforated Interval Size No. Holes	Perf. Status
A) Basin Dakota 6,704' 6,750' 2 SPF .34" diam 24	Open
B) 6,582' 6,690' 1 SPF .34" diam 18 C)	Open
D) Total Holes 42	
27 Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval . Amount and Type of Material	
6,582' - 6,750' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 144,340 gal 70QN2 Slickfoam w/ 41,569# 20/40 Brady Sand.	·
6,582' - 6,750' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 144,340 gal 70QN2 Slickfoam w/ 41,569# 20/40 Brady Sand. Total N2: 2,375,300scf.	
6,582' - 6,750' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 144,340 gal 70QN2 Slickfoam w/ 41,569# 20/40 Brady Sand. Total N2: 2,375,300scf.	
Total N2: 2,375,300scf. 28. Production - Interval A	
Total N2: 2,375,300scf. 28. Production - Interval A Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method	
Total N2: 2,375,300scf. 28. Production - Interval A Date First Produced Test Date Te	
Total N2: 2,375,300scf. 28. Production - Interval A Date First Produced Test Date Tested Production BBL MCF BBL Corr API Gravity Gas Production Method Gravity SI No Test 1 0 0 0 0 SI	
Total N2: 2,375,300scf. 28. Production - Interval A Date First	
Total N2: 2,375,300scf. 28. Production - Interval A Date First Produced Test Date Production BBL MCF BBL Corr API Gas Gravity Flow Gravity SI No Test Oil Gas BBL MCF BBL Corr API Gravity Flow Gravity SI Choke Size Flwg Press. Si	
Total N2: 2,375,300scf.	
Total N2: 2,375,300scf.	
Total N2: 2,375,300scf.	
Total N2: 2,375,300scf. 28. Production - Interval A	
Total N2: 2,375,300scf.	
Total N2: 2,375,300scf. 28. Production - Interval A Date First Produced Test Date Production BBL MCF BBL Corr API Gas Gravity SI No Test I O O O O O O Well Status Flwg Press. SI SI SI 1/2" RODS A71 Test Date Hours Frest BBL MCF BBL MCF BBL Ratio SI SI O O O O O O O O O O O O O O O O O	

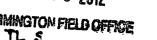
 $\mathsf{NMOCD}_{\,\,\mathsf{V\!\!\!\!/}}$

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

AUG 0 9 2012

FARMINGTON FIELD OFFICE BY_T1_S



		•								,
28b Production		1.7	T	loi	lo.	Tayz-t-	loue. :		In the second section	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Troduced		resieu	rodicion	DOL	Imel	DDD	Con Air	Gravity		
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status		,
Size	Flwg SI	Press	Rate	BBL	MCF	BBL	Ratio	İ		
			Promotorium (1	1					
28c Production										
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	•
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity		
			THE STATE OF THE S	i				:		
Choke	Tbg Press.	Csg	24 Hr	Oil	Gas	Water	Gas/Oıl	Well Status	- !	
Size	Flwg.	Press	Rate	BBL	MCF	BBL	Ratio	ŀ		
	SI		PORTERIOR DE			1	-			
29. Disposition	of Gas (Solid, us	ed for fuel.	vented, etc.)	!						
	(2)	yy ,	,							
TO BE SOLD										
30. Summary of	f Porous Zones (I	nclude Aqui	fers).					31 Formation	on (Log) Markers	
Show all inn	ortant zones of p	orocity and o	ontents thereof	Cored inter	vale and all	drill_stem tes	÷t			
-	oth interval tested	-					οι,			
recoveries.	on mervar tested	, cusmon use	a, and tool ope	.,	na snat m pr	costines and				
•										
		····								
Formatio	., Т	on	Bottom		Descrip	tions, Conte	nts etc		Name	Тор
Formation Top			Dollon		Descrip	nions, come	ins, etc		Ivanic	Meas. Depth
Ojo Alamo 1484'			1604'			White, cr-gr ss	3		Ojo Alamo	1484'
Kırltand 1604' 1933'			1933'	1	Gry sh interbe	dded w/tight,	gry, fine-gr ss		Kirltand	1604'
Emitlen	Fruitland 1933' 2230'			701					Fruitland	1933'
	Pictured Cliffs 2230'			Dk gry-gry		grn suts, ngm- ry, fine grn, tig	-med gry, tight, fine g	gr ss	Pictured Cliffs	2230'
Lewis		74'	2374' 2658'			w/ siltstone st			Lewis	2374'
Huerfanito Be		58'	3093'			waxy chalky b	-		Huerfanito Bentonite	2658'
HacHamo Be					winc,	waxy charky o	Chromic		Therance Demonic	2030
Chacra	. 30	93'	3793'	Gry	fn grn silty, gla	uconitic sd sto	one w/ drk gry shale		Chacra	3093'
Mesa Ver	de 37	93'	3880'	ļ	Light gry, me	ed-fine gr ss, c	arb sh & coal		Mesa Verde	3793'
Menefee	e 38	80'	4530'	i	Med-dark gr	y, fine gr ss, ca	arb sh & coal		Menefee	3880'
				Med-light g	ry, very fine gr	ss w/ frequen	t sh breaks in lower p	art of		
Point Lookout 4530'			4957'			formation			Point Lookout	4530'
Mancos 4956'		56'	5655'	l		Park gry carb s			Mancos	4956'
Gallup 5655'		55'	6502'	Lt gry to t		ncac gluac sitts reg interbed s	s & very fine gry gry s h	ss w/	Gallup	5655'
Greenhorn 6502'		i	6544'	1		alc gry sh w/ t			Greenhorn	6502'
Graneros 6444'			6579'			fossil & carb			Graneros	6444'
Dakota 6579'		701	6843'	Lt to dark g			w/ pyrite incl thin sh	bands	Delega	6579'
Dakota Morriso	1	179	0043	Interl		y Y shale brea	ks If fine to coard grn ss		Dakota Morrison	0579
	remarks (include	plugging pro	cedure).	interc	ed giii, oili ee	red waxy sir de	ine to coard grirss		Wolfison	<u> </u>
	t not run on DK y If this well is a M				Inll out CIBI	P @ 6,200' a	nd commingle und	er DHC4510		
22 [-1 1	nich items have be	non ette-1- 1	bu planer1	ale in the -	propriet - 1-					
mulcate wi.	non nems have b	een attached	by placing a che	ck in the ap	ргориате во:	AC3				
Electrical	l/Mechanical Log	s (1 full set i	req'd.)		Geo	logic Report		DST Report	Directional S	urvey
Sundry N	Notice for pluggin	g and cemen	t verification		Core	e Analysis		Other:		
34. I hereby ce	rtify that the fore	going and att	ached information	on is comple	te and corre	ct as determi	ined from all availa	able records (see a	ttached instructions)*	
Name	(please print)		DEN	ISE JOURI	NEY		Title		REGULATORY TECHNICI	AN
Signati	ure		<u>) enic</u>	<u></u>	our R.	24_	Date		8/9//2	
	Section 1001 and or fraudulent state			· · ·			owingly and willfu	illy to make to any	department or agency of the U	nited States any
(Continued on	page 3)								• •	(Form 3160-4, page 2)