la. Type of Well

b. Type of Completion:

2. Name of Operator

3. Address

At surface

At total depth

14. Date Spudded

18. Total Depth:

Hole Size

13 3/4'

8 3/4"

6 1/4"

24. Tubing Record Size

25. Producing Intervals

28. Production - Interval A

Date First

Produced

Size

4/26/2019 Choke

7/8"

Date First

Produced

Choke

Size

28a. Production - Interval B

2 3/8

B)

3 .

At top prod. Interval reported below

12/26/1972

7677'

Size/Grade

9 5/8" H-40

7" K-55

4 1/2" K-55

Depth Set (MD)

7609

Mesaverde

Total

Hours

Tested

Csg.

Press.

Hours

Csg.

Press.

Tested

SI-566ps

Formation

Depth Interval

4746' - 5582'

4/26/2019

SI-390 psi

Tbg. Press.

Test Date

Tbg. Press.

Flwg.

SI

Flwg.

32.3#

20#

Oil Well

New Well

Other:

## UNITED STATES DEPARTMENT OF THE INTERIOR



RECEIVED

WELL COMP	I FTION OR	RECOMPL	FTION REPORT	ANDIOG

FORM APPROVED OMB No. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: July 31, 2018 5 Lease Serial No. NMSF079051 X Gas Well Dry Farm 6. If Indian, Allottee or Tribe Name Work Over Deepen Plug Back Diff. Resverau of Land Management 7. Unit or CA Agreement Name and No. RECOMPLETE - AMENDED San Juan 28-6 Unit 8. Lease Name and Well No. Hilcorp Energy Company **SAN JUAN 28-6 UNIT 133** 3a. Phone No. (include area code) 9. API Well No. 30-039-20584 382 Road 3100, Aztec, NM 87410 (505) 599-3400 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* 10. Field and Pool or Exploratory Blanco Mesaverde UNIT B (NW/NE), 981' FNL & 1790' FEL 11. Sec., T., R., M., on Block and Survey or Area Sec. 04, T27N, R06W 12. County or Parish 13. State Same as above Same as above Rio Arriba **New Mexico** 15. Date T.D. Reached 4/22/2019 17. Elevations (DF, RKB, RT, GL)\* 16. Date Completed 6457', GL 1/12/1973 D&A X Ready to Prod. 19. Plug Back T.D.: 20. Depth Bridge Plug Set: MD TVD 7669 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? X No Yes (Submit analysis) X No Was DST run? Yes (Submit report) X No Yes (Submit copy) Directional Survey? 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Wt. (#/ft.) Top (MD) Bottom (MD) Cement top\* Amount Pulled Type of Cement Depth (BBL) 204 225 cf 0 n/a Surface 0 3485 n/a 230 cf TOC 2495' 11.6# & 10.5# TOC 3700' 0 7677 n/a 648 cf Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Perforation Record Top Bottom Perforated Interval Size No. Holes Perf. Status 1 SPF, 2 runs 4746 5582 0.34 50 open 50 Acid, Fracture, Treatment, Cement Squeeze, etc. Amount and Type of Material Foam frac'd w/12,356# 100 mesh, 258,620#, 40/70 sand & 87,756 gal slickwater & 3.18 million SCF N2 70Q. **MOC**n Water Oil Gravity Test Oil Gas Gas Production BBL MCF BBL Corr. API Gravity 0 29.7 0 N/A N/A FLOWING 24 Hr. Oil Gas Water Gas/Oil Well Status MCF Rate BBL BBL Ratio 1.5 bopd 713 mcf/d 29 bwpd N/A **PRODUCING** ACCEPTED FOR RECORD Oil Gravity Test Oil Gas Water Gas Production Method BBL MCF BBL Corr. API Gravity Production MAY 172019 24 Hr Water Well Status FARMINGTON FILLD OFFICE Oil Gas Gas/Oil BBL Rate BBL MCF Ratio



BY:

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

Test Date   Test											
Tested   Production   BBL   MCF   BBL   Corr. API   Gravity			Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Size   Flwg   Press   Rate   BBL   MCF   BBL   Ratio		est Date								Froduction Method	
Date First   Test Date   Production   BBL   MCF   BBL   Corr. API   Gravity   Production Method	F	lwg.							Well Status		
Production   Production   BBL   MCF   BBL   Corr. APT   Gravity	Production - 1	Interval D									
Size   Flwg.   Press.   Rate   BBL   MCF   BBL   Ratio		Test Date								Production Method	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.    Pormation	F	iwg.					1		Well Status		
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.    Promation	Disposition of	Gas (Solid, used	d for fuel, v	ented, etc.)			S	old			
including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.    Formation   Top   Bottom   Descriptions, Contents, etc.   Name	Summary of P	orous Zones (In	clude Aqui	fers):					31. Formatio	on (Log) Markers	
Ojo Alamo Kirtland Z580 Z813 Gry sh interbedded whight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grm silts, light-med gry, tight, fine gr ss. Dk gry-gry carb sh, coal, grm silts, light-med gry, tight, fine gr ss. Dk gry-gry carb sh, coal, grm silts, light-med gry, tight, fine gr ss. Dk gry-gry carb sh, coal, grm silts, light-med gry, tight, fine gr ss. Fruitland Pictured Cliffs Chacra 4132 4709 Gry fin grm silty, glauconitic sd stone w/ drk gry shale Chacra Mesa Verde CliffHouse 4821 Light gry, med-fine gr ss, carb sh & coal Mesa Verde CliffHouse Menefee 4956 5386 Med-dark gry, fine gr ss, carb sh & coal Menefee Med-light gry, very fine gr ss, carb sh & coal Menefee Med-light gry, very fine gr ss, carb sh & coal Menefee Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry carb sh. Lt. gry to brn calc carb micae gluac silts & very fine gry gry ss w/ irreg, interbed sh. Gallup GreenHorn Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb st calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Dakota  Ojo Alamo Kirtland Djo Alamo Kirtland Djo Alamo Kirtland Djo Alamo Kirtland Djo Alamo Kirtland Dhamo Kirt	cluding depth							st,			
Kirtland 2580 2813 Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grm silts, light-med gry, tight, fruitland Pictured Cliffs 3200 4132 Bn-Gry, fine grm, tight ss. Pictured Cliffs Chacra 4132 4709 Gry fing m silty, glauconitie of stone w/ drk gry shale Chacra MesaVerde 4709 4821 Light gry, med-fine gr ss, carb sh & coal MesaVerde CliffHouse 4821 4956 Light gry, med-fine gr ss, carb sh & coal CliffHouse Med-dark gry, fine gr ss, carb sh & coal Menefee 4956 5386 Med-light gry, very fine gr ss sw / frequent sh breaks in lower part of formation Point Lookout 5386 5850 Dark gry carb sh. Lt. gry to brn calc carb micae gluae silts & very fine gry gry ss w/ irreg. interbed sh. GreenHorn Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks Dakota 32. Additional remarks (include plugging procedure):	Formation	То	р	Bottom	Descriptions, Contents, etc.					Name	Top Meas. Depth
Pruitland 2813 3200	Ojo Alamo	245	50	2580		,	White, cr-gr s	S		Ojo Alamo	2430
Fruitland Pictured Cliffs 3200 4132 Bn-Gry, fine grs. Chacra 4132 4709 Gry fin grm silty, glauconitic sd stone w/ drk gry shale Chacra MesaVerde 4709 4821 Light gry, med-fine gr ss, carb sh & coal CliffHouse Menefee 4956 Med-dark gry, fine gr ss, carb sh & coal Menefee  Point Lookout Mancos 5850 Gallup Gallup 6369 T300  GreenHorn Graneros T366 T420  Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry fosse carb sl cale sl sitty ss w/ pyrite incl. Lt to dark gry fosse carb sl cale sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Chacra MesaVerde CliffS Chacra MesaVerde Chacra MesaVerde CliffHouse MesaVerde Cliffte MesaVerde Cliffues MesaVerde CliffEos MesaVerde Cliffe MesaVer	Kirtland	258	0	2813						Kirtland	2580
Pictured Cliffs Chacra 4132 4709 Gry finer grn, tight ss. Chacra MesaVerde 4709 4821 Light gry, med-fine gr ss, carb sh & coal MesaVerde CliffHouse 4821 4956 Light gry, med-fine gr ss, carb sh & coal Menefee 4956 Med-dark gry, fine gr ss w/ frequent sh breaks in lower part of formation Mancos 5850 Gallup 6369 T300 GreenHorn T300 T366 T420 Dak gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Pictured Cliffs Chacra Pictured Cliffs Chacra MesaVerde Chacra MesaVerde CliffHouse MesaVerde Cliffs Chacra MesaVerde CliffHouse MesaVerde Cliffs Chacra MesaVerde Cliff MesaVerde Cliffs Chacra MesaVerde Cliff MesaVerde Cliff Outsaver MesaVerde Cliff MesaVerde Cli	Envitland	201	2	3200	Dk gry-g	ry carb sh, c		s, light-med gry, tight,		Fruitland	2813
Chacra 4132 4709 Gry fing rm silty, glauconitic sd stone w/ drk gry shale  MesaVerde 4709 4821 Light gry, med-fine gr ss, carb sh & coal  CliffHouse 4821 4956 Light gry, med-fine gr ss, carb sh & coal  Menefee 4956 5386 Med-dark gry, fine gr ss, carb sh & coal  Point Lookout 5386 5850 Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation  Mancos 5850 6369 Dark gry carb sh.  Lt. gry to brn calc carb micae gluae silts & very fine gry gry ss w/ irreg. interbed sh.  GreenHorn 7300 7366 Highly calc gry sh w/ thin Imst.  GreenHorn  Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Dakota 7420 Dakota						Bn-Gr	-	right ss.			3200
MesaVerde 4709 4821 Light gry, med-fine gr ss, carb sh & coal CliffHouse CliffHouse 4821 4956 Light gry, med-fine gr ss, carb sh & coal CliffHouse Menefee 4956 5386 Med-dark gry, fine gr ss, carb sh & coal Menefee  Point Lookout 5386 5850 Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation  Mancos 5850 6369 Dark gry carb sh.  Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.  Gallup 6369 7300 T366 Highly calc gry sh w/ thin Imst.  GreenHorn 7300 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Dakota 7420 Dakota Sale breaks					Gry fr						4132
CliffHouse 4821 4956 Light gry, med-fine gr ss, carb sh & coal Menefee 4956 5386 Med-dark gry, fine gr ss, carb sh & coal Menefee Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Point Lookout 5386 5850 Dark gry carb sh.  Mancos 5850 6369 Dark gry carb sh.  Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.  Gallup GreenHorn 7300 7366 Highly calc gry sh w/ thin Imst.  Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Dakota 7420 Dakota Salde breaks											4709
Menefee 4956 5386 Med-dark gry, fine gr ss, carb sh & coal Menefee  Point Lookout 5386 5850 Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Point Lookout  Mancos 5850 6369 Dark gry carb sh.  Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.  Gallup GreenHorn 7300 7366 Highly calc gry sh w/ thin Imst.  Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Dakota 7420 Dakota						(m) (m)					4821
Point Lookout 5386 5850 Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Point Lookout  Mancos 5850 6369 Dark gry carb sh.  Lt. gry to brn calc carb micae gluae silts & very fine gry gry ss w/ irreg. interbed sh.  Gallup GreenHorn 7300 7366 Highly calc gry sh w/ thin Imst.  Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl.  Dakota 7420 Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Dakota 7420 Dakota										Menefee	4956
Gallup 6369 7300  Lt. gry to brn calc carb micae gluae silts & very fine gry gry ss w/ irreg. interbed sh.  GreenHorn 7300 7366  Highly calc gry sh w/ thin Imst.  Graneros 7366 7420  Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  32. Additional remarks (include plugging procedure):	Point Lookou				Med-light gry, very fine gr ss w/ frequent sh breaks in lower part						5386
Gallup 6369 7300 Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.  GreenHorn 7300 7366 Highly calc gry sh w/ thin Imst.  Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl.  Dakota 7420 Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  32. Additional remarks (include plugging procedure):	Mancos	585	50	6369		Dark pry carb sh				Mancos	5850
Graneros 7366 7420 Dk gry shale, fossil & carb w/ pyrite incl. Graneros  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Dakota 7420 Dakota  32. Additional remarks (include plugging procedure):					Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/			s & very fine gry gry ss w/	′	Gallup	6369
Dakota 7420 Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  32. Additional remarks (include plugging procedure):	GreenHorn	730	00	7366	Highly calc gry sh w/ thin Imst.			thin Imst.		GreenHorn	7300
Dakota 7420 bands cly Y shale breaks Dakota  32. Additional remarks (include plugging procedure):	Graneros	736	56	7420	Dk gry shale, fossil & carb w/ pyrite incl.					Graneros	7366
										Dakota	7420
	Additional ren				as Blanc	o Mesav	erde/Ba	sin Dakota unde	er DHC 40	937AZ / <mark>R-Order# 1477</mark>	9

ectrical/Mechanical Logs (1 full s	set req'd.)	Geologic Report	DST Report	Directional Survey		
Sundry Notice for plugging and cer	ment verification	Core Analysis	ysis Other:			
nereby certify that the foregoing and Name (please print)	d attached information is complete a		,	ee attached instructions)* erations/Regulatory Technician Sr		

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

## UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOG LAND MANAGEMENT

RECEIVED

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2018

BUREAU OF LAND MANAGEMENT Expires: July 31, 2018 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. NMSF079051 la. Type of Well Oil Well X Gas Well Dry Other 6 If Indian, Allottee or Tribe Name Work Over Plug Back Diff. Resyr. b. Type of Completion: New Well Deepen 7. Unit or CA Agreement Name and No. RECOMPLETE San Juan 28-6 Unit Other 2. Name of Operator 8. Lease Name and Well No. Hilcorp Energy Company **SAN JUAN 28-6 UNIT 133** 9 API Well No. 3. Address 3a. Phone No. (include area code) (505) 599-3400 30-039-20584 382 Road 3100, Aztec, NM 87410 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* 10. Field and Pool or Exploratory Blanco Mesaverde UNIT B (NW/NE), 981' FNL & 1790' FEL 11. Sec., T., R., M., on Block and At surface Survey or Area Sec. 04, T27N, R06W At top prod. Interval reported below Same as above 12. County or Parish 13 State Rio Arriba **New Mexico** At total depth Same as above 15. Date T.D. Reached 16. Date Completed 4/22/2019 17. Elevations (DF, RKB, RT, GL)\* 14. Date Spudded 12/26/1972 1/12/1973 X Ready to Prod 6457', GL D&A 19. Plug Back T.D.: 20. Depth Bridge Plug Set: MD 18. Total Depth: TVD 7677 7669 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? X No Yes (Submit analysis) X No Was DST run? Yes (Submit report) X No Yes (Submit copy) Directional Survey? 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Size/Grade Amount Pulled Hole Size Wt. (#/ft.) Top (MD) Bottom (MD) Cement top\* Type of Cement (BBL) Depth 13 3/4" 9 5/8" H-40 32.3# 204 225 cf Surface 0 n/a 8 3/4" 7" K-55 20# 3485 230 cf TOC 2495 0 n/a 4 1/2" K-55 11.6# & 10.5# TOC 3700' 6 1/4" 0 7677 n/a 648 cf 24. Tubing Record Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Size 2 3/8' 7609 25. Producing Intervals Perforation Record Formation Bottom Perforated Interval Size No. Holes Perf. Status Top Mesaverde 4746 5582' 1 SPF, 2 runs 0.34 50 open 50 B) Total C) D 27. Acid, Fracture, Treatment, Cement Squeeze, etc Depth Interval Amount and Type of Material Foam frac'd w/12,356# 100 mesh, 258,620#, 40/70 sand & 87,756 gal slickwater & 3.18 million SCF N2 70Q. 4746' - 5582' **NMOCD** 28. Production - Interval A Date First Production Method Test Date Water Oil Gravity Hours Oil Gas Test Gas Produced Tested Production BBL MCF BBL Corr. API Gravity DISTRICT 4/26/2019 29.7 N/A 0 0 N/A 4/26/2019 Choke Tbg. Press. Csg. 24 Hr. Oil Water Gas/Oil Well Status Gas Press. BBL MCF BBL Ratio Size Flwg. Rate 7/8" SI-390 psi SI-566psi 1.5 bopd 713 mcf/d 29 bwpd N/A **PRODUCING** 28a. Production - Interval B Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method ACCEPTED FOR RECORD Tested BBL MCF BBL Corr API Gravity Produced Production Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Flwg. Size BBL MCF BBL Press Rate Ratio FELD OFFICE **FARMINGTON** 

MITULU

70h Deadard	n Indon	1.0								<del></del>	
Date First	oduction - Interval C  st Test Date Hours		Hours	Test	Oil	Gas	as Water	Oil Gravity	Gas	Production Method	
Drodu &d	103.2		Tested	Production	BBI	MCF	BBL	Соп. АРІ	Gravity		
Choke	Tbg. Pr	ess	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	l	<del></del>
Size	Flwg. SI		Press.	Rate	BBL	MCF	BBL	Ratio			
28c. Production	n - Interva	al D	·					1		· · ·	-
Date First	Test Da	ate	Hours	Test	Oil	Gas	Water	Oil Gravity	• 1 1		-
Produced	ļ		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Pr	ess.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	<u> </u>	
Size	-		Press.	Rate	BBL	MCF	BBL	Ratio			
					į						
29. Disposition	of Gas /	Solid used	for fuel v	ented etc.)		<u> </u>		ļ.			
25. Disposition	101 023 (1	oona, asca	jor jaci, v	criicu, cic.y			so	old			
30. Summary o	of Porous	Zones (Incl	lude Aqui	fers):					31. Formation	on (Log) Markers	
•		-	•	ontents thereof: d, time tool ope				ıt,			
									1		Тор
Formatio	Formation Top Bottom Descriptions, Contents, etc.				ents, etc.		Name	Meas. Depth			
Ojo Alan	no	2450	,	2580			White, cr-gr s	s	<del> </del>	Ojo Alamo	2430
Kirtland		2580	,	2813		Gry sh interbedded w/tight, gry, fine-gr ss.  Dk gry-gry carb sh, coal, grn silts, light-med gry, tight,				Kirtland	2580
Fruitlan	d	2813	ı	3200		.,	fine gr ss.	,,		Fruitland	2813
Pictured C	liffs	3200	)	4132		Bn-Gry	, fine gm, t	ight ss.	]	Pictured Cliffs	3200
Chacra	1	4132	ı	4709	Gry fr	n grn silty, glau	conitic sd st	one w/ drk gry shale		Chacra	4132
MesaVer	rde	4709	,	4821		Light gry, me	d-fine gr ss, o	carb sh & coal		MesaVerde	4709
CliffHou	ıse	4821	ı	4956		Light gry, me	d-fine gr ss, o	carb sh & coal		CliffHouse	4821
Menefe	æ	4956	s	5386		Light gry, med-fine gr ss, carb sh & coal  Med-dark gry, fine gr ss, carb sh & coal				Menefee	4956
			.		Med-light gry, very fine gr ss w/ frequent sh breaks in lower part			ent sh breaks in lower part			
Point Lool	kout	5386	5	5850			of formation		Point Lookout	5386	
Mancos		5850	)	6369	1_		ark gry carb		.]	Mancos	5850
Gallup		6369	•	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss 7300 irreg. interbed sh.					<u>'</u>	Gallup	6369
GreenHo	om	7300	0	7366	Highly calc gry sh w/ thin Imst.			thin Imst.		GreenHorn	7300
Graneros	3	7366	6	7420	Dk gry shale, fossil & carb w/ pyrite incl.					Graneros	7366
Dakota	Lt to dark gry foss carb al calc al sitty as w/ pyrite incl thin sh  Dakota 7420 bands chy Y shale breaks						Dakota	7420			
32. Additional	l remarks			cedure):	_L			-			
		Well	is now	producing	as Blanc	o Mesav	erde/Ba	sin Dakota unde	er DHC 4	037AZ / R-Order# 1069	6

33. Indicate which items have been attached by placing a check in the appropriate boxes: DST Report Electrical/Mechanical Logs (1 full set req'd.) Geologic Report Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other: 34. 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) Etta Trujillo Operations/Regulatory Technician Sr Title 5/6/2019 Signature Date 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 its jurisdiction.