UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other in-structions on reverse side)

FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO

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IBE	NAM	E				<u>"</u>	ļ.,

01.010411	FPISE
WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 6 IF INDIAN, ALLOTTEE OR TRIBE NO	ME .
Ia. TYPE OF WELL. OIL WELL WELL OTHER OT	
b TYPE OF COMPLETION:	
NEW X WORK DEEP PLUG DIFF F. P. 9 9 2012 8 FARM OR LEASE NAME, WELL NO	<u> </u>
MOORE LS 5B	
2. NAME OF OPERATOR Bureau of Land Manageme 11 API WELL NO 30-045-35266 -	4445
3 ADDRESS'AND TELEPHONE NO FEMILIPATION TO THE PROPERTY OF THE	Odex
PO BOX 4289, Farmington, NM 87499 (505) 326-9700 BLANCO MESE VEF	
LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 11 SEC, T, R, M, OR BLOCK AND S OR AREA	URVEY
At surface E (SWNW), 2,020' FNL & 750' FWL	
At top prod. interval reported below L (NWSW), 2147' FSL & 805' FWL Section 24 T32N R1	2W
At total depth L. (NWSW), 2147' FSL & 805' FWL	
14 PERMIT NO DATE ISSUED 12 COUNTY OR 13. STATE	
San Juan New I	lexico
15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 19. ELEV CA 12/12/11 2/1/12 GL-6,471'/KB-6,486'	SINGHEAD
20 TOTAL DEPTH, MD &TVD 21 PLUG, BACK T.D., MD &TVD 22 IF MULTIPLE COMPL, 23. INTERVALS ROTARY TOOLS CABLE TOOL	<u> </u>
MD-7,929'/TVD-7,696' MD-7,923'/TVD-7,690' 2 PRILLED BY	
4 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25 WAS DIRECTIONAL	
BLANCO MESA VERDE 5,290' - 5,814' SURVEY MADE YES	
6 TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED	
GR/CCL/CBL No	
CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLE!	<u> </u>
9 5/8", H-40 32.3# 319' 12 1/4" Surface, 101 sx (162cf) 7 bbls	,
Surface, 860 sx (1774cf)	
7", J-55 23# 5,271' 8 3/4" Stage Tool @ 2,495' 100 bbls	
4 1/2", L-80 11.6# 7,925' 6 1/4" TOC @ 3,574', 241 sx (487cf) 19 LINER RECORD 30 TUBING RECORD	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)))
2 3/8", 4.7#	
PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
oint Lootout/Menefee w/ .34" diam 5,290' - 5,814' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 117,16	
SPF @ 5,290' - 5,814' = 27 holes / 70Q N2 Slickfoam w/ 103,947# 20/40 Brown Sand	•
N2: 1,499,900scf.	-
PRODUCTION	
TE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2/1/12 FLOWING WELL STATUS (Producing or sh	к-иг)
NTE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OILBBL GAS-MCF WATERBBL GAS-OIL RAT	0
2/1/12 1 1/2" TEST PERIOD 0 7mcf/h trace	
OW. TUBING PRESS CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY	API (CORR)
SI-448psi Sim-445psi 24-HOUR RATE 0 161mcf/d 5bwpd	
SIT-44OPSI SITE-44OPSI O TO THICKU SDWPU TEST WITNESSED BY	
To be sold	
BS LIST OF ATTACHMENTS his is a Blanco Mesa Verde/Basin Dakota well being commingled by DHC Order # 3625AZ.	
16 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
GNED TITLE Regulatory Technicain DATE 2/17/12	
*(See Instructions and Spaces for Additional Data on Reverse Side) *(See Instructions and Spaces for Additional Data on Reverse Side) *(See Instructions and Spaces for Additional Data on Reverse Side)	MECURID

FARMINGTON FISED OFFICE

API# 30-045-35266			MOORE LS 5B	1		
Ojo Alamo			White, cr-gr ss.	1	Ojo Alamo	
Kirtland			Gry sh interbedded w/tight, gry, fine-gr ss.	- 1	Kirtland	
Fruitland	2800'	3196'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	2800'
Pictured Cliffs	3196'	3365'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	3196'
Lewis	3365'	3911'	Shale w/siltstone stringers		Lewis	3365'
Huerfanito Bentonite	3911'	4013'	White, waxy chalky bentonite	2	Huerfanito Bent.	3911'
Chacra	4013'	5005'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4013'
Mesa Verde	5005'	5106'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5005'
Menefee	5106'	5516'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5106'
Point Lookout	5516'	5914'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5516'
Mancos	5914'	6982'	Dark gry carb sh.		Mancos	5914'
Gallup	6982'	7630'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	6982'
Greenhorn	·7630'	7670'	Highly calc gry sh w/thin lmst.	-	Greenhorn	7630'
Graneros	7670'	7739'	Dk gry shale, fossil & carb w/pyrite incl.	_	Graneros	7670'
Dakota	7739'	7929'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7739'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other In-structions on reverse side)

FOR APPROVED

OMB	NO.	1004-013

137 5 LEASE D

Expires December 31, 1991		
DESIGNATION AND SERIAL NO	rpen.	entry.
SF-078147	hered	hand hand
N, ALLOTTEE OR TRIBE NAME		
REEMENT NAME	SERVICE CONTRACTOR	<u>ت</u> ر

15 TYPE OF COMPLETION:	VELL COMPLI	ETION OR R	ECOMPLE	TION REPO	ORT _E AND, L	OG*,, ,,	6 IF INDIAN, ALLOTT	EE OR TRIBE NAME
BASIN DAKOTA - 7,180 - 7,88* MD-7,281*TO-7,88* MD-7,281*TO-7,881*TO-7,881*TO-7,881*TO-7,881*TO-7,881*TO-7,881*TO-7,881*TO-7,881*TO-7,881*TO-7,881*TO-7,881*T		OIL	GAS WELL X				[.]	
NAME OF OFERATOR CONCOMINION NO. Service March of Office Name of	b. TYPE OF COMPLET	ION:		_				1 1
MAGE OF OFFICATION AND OF OFFICATION CONCOPRINTING COMPANY A CONCOPRINTING COMPANY CONCOPRINTING CONCOPRINTIN		WORK DEEP-	PLUG		FE	3 2 3 2012		
BUREBU CLEPTOW No. 30.045-35266 GAC	WELL _^	OVER EN	BACK	RESVROther				
ConcoPhillips Company	NAME OF OPERATO)R			Bureau or I	and Managam	91 API WELL NO	JKE L3 3B
ADDRESS AND TELEPHONE NO. 10 PERD ANT PORTO. N. WISCASS 10 PERD ANT PORTO. N. WISCASS 11 PERD ANT PORTO. N. WISCASS 12 COUNTY OR 13 STATE 13 STA								045-35266 - AAC \
At surface E (SWNW), 2,020° FNL & 750° FWL At top prod microval reported below L (NWSW), 2147° FSL & 805° FWL At top prod microval reported below L (NWSW), 2147° FSL & 805° FWL At total depth L (NWSW), 2147° FS								, OR WILDCAT
At surface E (SWNW), 2,020* FNL & 750* FWL At top prod interval reported below L (NWSW), 2147* FSL & 805* FWL At total depth L (NWSW), 2147* FSL & 805* FWL At tota	PO BOX 428	9, Farmington, NN				•		
At suppose milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pood milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L (NWSW), 2147 FSL & 805' FWL At lop pool milerval reported below L	LOCATION OF WELL	L (Report location clea	arly and in accordar	nce with any State re	equirements)*			OR BLOCK AND SURVEY
At Motal depth L (NWSW), 2147" FSL & 805" FWL 14. PERMIT NO. DATE ISSUED 15. COUNTY OR PARCH 16. PERMIT NO. DATE ISSUED 16. CEL \$471" NB. \$210" 19. ELEC.CASHORIPE.ON MONOMANY 21. FUG. BACK T. D. 60 AND TO DE LOCATE TO HELCOHED. 17. DATE COMPL. (Ready to pand) 18. ELEVATIONS (pr. ROS. 19. 18. ELEVATION (pr. ROS. 19. 18. 18. ELEVATION (pr. ROS. 19. 18. 18. ELEVATION (pr. ROS. 19. 18. 18. 18. 18. 18. ELEVATION (pr. ROS. 19. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18	At surface E ((SWNW), 2,020' FN	NL & 750' FWL				OR AREA	
At total depth L (NWSW), 2147' FSL & 805' FWL 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARCH 13. STATE PARCH 14. PERMIT NO. DATE ISSUED 15. COUNTY OR PARCH 17. DATE COMPL (Ready to print) 18. ELEVATIONS (P. ROS. RT. 18. LEC.) 19. ELEV.CASINGHEAD 2/11/11 12/29/11 17. PATE COMPL (Ready to print) 2/11/11 17. PERMIT NO. DATE ISSUED 18. ELEVATIONS (P. ROS. RT. 18. LEC.) 2/11/12 18. ELEVATIONS (P. ROS. RT. 18. LEC.) 2/11/14 19. ELEV.CASINGHEAD 2/11/14 2/							Castian.	24 T22N D42W
14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARCH 13. STATE PARCH 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARCH New Mexico 12. MILTON 13. STATE New Mexico 12. MILTON 14. PERMIT NO. DATE DATE DATE New Mexico S. DATE S. DATE	At top prod interval re	еропеа веюм	L (NVV5VV), 214	7. F2F & 802. FM	L		Section	24 132N K12VV
SATE SPUDDED 10 DATE TO, REACHED 17 DATE COMPL. (Revey to prop) 10, ELEVATIONS (OF, RES, RET, RET, C) 19 ELEV. CASINGHEAD 12/12/11 12/29/11	At total depth L ((NWSW), 2147' FS	L & 805' FWL					
SATE SPUDDED 10 DATE TO, REACHED 17 DATE COMPL. (Revey to prop) 10, ELEVATIONS (OF, RES, RET, RET, C) 19 ELEV. CASINGHEAD 12/12/11 12/29/11				DEBUIENO	DATE ICOUR		40.0011177.00	I to orare
SOLTE SPUDDED 10 DATE TO, REACHED 17 DATE COMPT. (Ready to prod) 12/12/11 12/29/11			14	. PERMIT NO.	DATE ISSUEL)		13 STATE
10 ATE POWER 10 ATE POWER 10 ATE COMP. (Revely to proof) 10 ATE COMP. (Revely to proof) 11 ATE POWER 10 ATE POWER 11 ATE POWER 11 ATE POWER 11 ATE POWER 11 ATE POWER 12 ATE POWER 12 ATE POWER 12 ATE POWER 13 ATE POWER 14 ATE POWER 15 ATE POWER								New Mexico
2. FFUND ARYO	1		17 DATE CO		1	•	KB, RT, BR, ETC)*	19 ELEV. CASINGHEAD
MD-7,923/TVD-7,696			ACK T.D. MD 8TVD		OMD!			CARLE TOOLS
PRODUCTION METHOD (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25 WAS DIRECTIONAL SURVEY MADE YES	J. TOTAL DEPTH, MD & IV	7D 321. PLOG, B	SACK ID, MD & IVD				ROTART TOOLS	CABLE TOOLS
BASIN DAKOTA - 7,740' - 7,884' 6 TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL 8 CASING RECORD (Report all strings set in well) 9 5/8", 140 32.3# 319' 12 1/4" 9 5/8", 140 32.3# 319' 12 1/4" 9 5/8", 140 32.3# 5,271' 8 3/4" Surface, 860 sx (1774cf) 7", J-55 23# 5,271' 8 3/4" Surface, 101 strings set in well) 7", J-55 23# 5,271' 8 3/4" Surface, 860 sx (1774cf) 10 bls 4 1/2", L-80 11.6# 7,925' 6 1/4" TOC @ 3,574', 241 sx (487cf) 9 5/8" TOP (MO) DOTTOM (MO) SACKS CEMENT* SCREEN (MD) 5/2E TOP (MO) DOTTOM (MO) SACKS CEMENT* SCREEN (MD) 9 5/8" A,77# ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 10 sain Dakota W, 34" diam 10 SPF @ 7,80" - 7,832' = 27 holes 10 SPF @ 7,740' - 7,884" Acid zew /1 0 bls 15% HCL Acid. Frac w/1 36,640 gal 70 N2 slickfoam w/ 40,061# 20/40 Brown sand. 10 SPF @ 7,740' - 7,832' = 27 holes 10 SPF @ 7,740' - 7,832' = 27 holes 10 SPF @ 7,80" - 7,832' = 27 holes 10 SPF @ 7,80" - 7,832' = 27 holes 10 SPF @ 7,80" - 7,832' = 27 holes 10 SPF @ 7,80" - 7,832' = 27 holes 10 SPF @ 7,80" - 7,832' = 27 holes 10 SPF @ 7,80" - 7,80" - 8								
BASIN DAKOTA - 7,740' - 7,884' YES	4 PRODUCTION INTERVA	AL (S) OF THIS COMPLE	TION-TOP, BOTTOM,	NAME (MD AND TVD)				
CASING RECORD (Report all strings set in well) CASING RECORD (Report all strings set in well) 9 58°, H-40 32.34 319° 12 14" Surface, 101sx (162cf) 7 bbls 7", J.55 23# 5,271' 8 344" Stage Tool @ 2,495° 100 bbls 4 1/2", L-80 11.6# 7,925° 6 1/4" TOO @ 3,574°, 241 sx (487cf) 9	BASIN DAKOTA	A - 7,740' - 7,884	.				John	
CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB /FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 9 5/8", H-40 32.3# 319" 12 1/14" Surface, 60 sx (1774cf) 7", J-55 23# 5,271" 8 3/4" Surface, 860 sx (1774cf) 10 bls 4 1/2", L-80 11.6# 7,925" 6 1/4" TOC @ 3,574", 241 sx (487cf) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 2 3/8", 4.7# TOC @ 3,574", 241 sx (487cf) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 2 3/8", 4.7# ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC PERFORATION RECORD (Interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 7,740" - 7,884" Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 136,640 gal 77,740" - 7,884" Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 136,640 gal 77,740" - 7,884" Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 136,640 gal 700 N2 slickfoam w/ 40,061# 20/40 Brown sand. N2: 2,429,000scf. N2: 2,429,000scf. N2: 2,429,000scf. 10 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 10 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 10 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 10 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 10 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 11 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 12 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 11 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 12 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 12 SIPPOSITION OF GAS (Soid used for low) evened, etc) To be sold 12 SIPPOSITION OF GAS (Soid used for low) evened etc) To be sold 12 SIPPOSITION OF GAS (Soid used for low) evened etc) To be sold 13 SIPPOSITION OF GAS (Soid used for low) evened etc) To be sold 14	6 TYPE ELECTRIC AND C	OTHER LOGS RUN					27 WAS WELL COREC)
CASING SZECRADE	GR/CCL/CBL							No
9 5/8", H-40 32.3# 319" 12 1/4" Surface, 101sx (182cf) 7 bbls T", J-55 23# 5,271' 8 3/4" Surface, 860 sx (1774cf) 4 1/2", L-80 11.6# 7,925' 6 1/4" TOC @ 3,574', 241 sx (487cf) 9 LINER RECORD 90. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE OFFIN SET (MD) PACKER SET (MD) PERFORATION RECORD (Inflorwal, size and number) salin Dakota wi. 34" diam SPF @ 7,740' - 7,884" A clidize wi. 10 bbls 15% HCL Acid. Frac wi. 136,640 gal 70,740' - 7,832" = 27 holes 13 PRODUCTION FLOOR (Inflorwal, SIZE PRODUCTION METHOD (Flowing, gas MIII, pumping-size and type of pump) SPF @ 7,740' - 7,832" = 27 holes 14 I L-80 PRODUCTION SIZE PRODUCTION SIZE PRODUCTION METHOD (Flowing, gas MIII, pumping-size and type of pump) SIZE FIRST PRODUCTION SIZE PRODUCT								
Tright T							ORD	
1/2", L-80	9 5/6 , 11-40	32.3#	319	12 1/4				/ DDIS
### 11.6# 7,925' 6 114" TOC @ 3,574', 241 sx (487cf) ### LINER RECORD ### SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) ### DEPTH SET (MD) PACKER SET (MD) PACKER SET (MD) ### DEPTH SET (MD) PACKER SET (MD) PACKER SET (MD) ### DEPTH SET (MD) PACKER SET (MD) ### DEPTH SET (MD) PACKER SET (MD) ### DEPTH SET (MD) PACKER SET (MD) ### ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC ### ACID, SHOT, FRACTURE	7" .1-55	23#	5 271'	8 3/4"	B		Į	100 bbls
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 1 2 3/8", 4.7# 7.884 PERFORATION RECORD (interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 33in Dakota w/ .34" diam SPF @ 7,840' - 7,884' 30 holes SPF @ 7,740' - 7,884' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 136,640 gal 70Q N2 slickfoam w/ 40,061# 20/40 Brown sand. N2: 2,429,000scf. N2: 2,429,000scf. N2: 2,429,000scf. N2: 2,429,000scf. SI ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) SI ATE OF TEST HOURS TESTED GHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 2/1/12 1 1/2" 0 29mcf/h 3/4bbl/h COW TUBING PRESS CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO SI-448psi SI-445psi SI-445psi O 685mcf/d 19bwpd 35 LIST OF ATTACHMENTS In is is a Blanco Mesaverde/Basin Dakota being commingled by DHC Order # 3625. 36 Thereby certify that the foregoing and altsched information is complete and correct as determined from all available records *(See Instructions and Spaces for Additional Data on Reverse Side) ACCEPTED HORRECOR				_1			cf)	
PERFORATION RECORD (Interval, size and number) asin Dakota W. 34" diam SPF @ 7,840' - 7,884' = 30 holes SPF @ 7,740' - 7,884' Acidize W 10 bbls 15% HCL Acid. Frac W 136,640 gal 70,0 N2 slickfoam w/ 40,061# 20/40 Brown sand. N2: 2,429,000scf. N2: 2,429,000scf. N2: 2,429,000scf. PRODUCTION ATE FIRST PRODUCTION 2/1/12 PRODUCTION METHOD (Flowing, gas inf., pumping—size and type of pump) ATE OF TEST HOURS TESTED CHOKE SIZE PRODN FOR TEST PERIOD 1/2" O 29mcf/h 3/4bbl/h COW TUBING PRESS CASING PRESSURE CALCULATED CALCULATED CALCULATED CASING PRESSURE CASING PRESSURE CALCULATED CASING PRESSURE CALCULATE	29		ECORD		30.		TUBING RECOR	RD
PERFORATION RECORD (Interval, size and number) 32	SIZE TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)			(MD)	PACKER SET (MD)
PERFORATION RECORD (Interval, size and number) asin Dakota wi. 34" diam SPF @ 7,840' - 7,884' = 30 holes SPF @ 7,740' - 7,832' = 27 holes otal Holes = 57 PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) 2/1/12 HOURS TESTED CHOKE SIZE PRODN FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 2/1/12 1/2' 1/2	<u> </u>							
SPF @ 7,840' - 7,884' = 30 holes SPF @ 7,740' - 7,832' = 27 holes otal Holes = 57 PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI RTE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL—BBL TEST PERIOD TEST PERIOD 11/2' 0 29mcf/h 3/4bbl/h COW TUBING PERSS CASING PRESSURE CALCULATED 22+HOUR RATE 24-HOUR RATE 24-HOUR RATE 25-HOUR RATE 26-HOUR RATE 26-HOUR RATE 27-HOUR RATE 36-THORNOOF GAS (Sold, used for fuel, venied, etc.) To be sold To be sold TEST PERIOD TO 685mcf/d 19bwpd TEST WITNESSED BY To be sold TEST PERIOD TO 685mcf/d TEST PERIOD TEST WITNESSED BY To be sold TEST PERIOD TO 685mcf/d TEST PERIOD TEST WITNESSED BY To be sold TO be sold TEST PERIOD TO 685mcf/d TEST PERIOD TEST WITNESSED BY TO be sold TEST PERIOD TEST WITNESSED BY TO Be sold TO BE SOLD TEST WITNESSED BY TO BE SOLD TO BE SOLD TEST WITNESSED BY TO BE SOLD TO BE SOLD TO BE SOLD THE ST WITNESSED BY TO BE SOLD TO BE SOLD THE ST WITNESSED BY TO BE SOLD TEST WITNES	PERFORATION RECOR	RD (Interval, size and nun	nber)	32	1			E, ETC
SPF @ 7,740' - 7,832' = 27 holes otal Holes = 57 N2: 2,429,000scf. N3: 2,429,00scf. N3: 2,42	asin Dakota w/ .34"	diam		7,740'	7,884'	Acidize w/ 10 bbls	s 15% HCL Acid. F	rac w/ 136,640 gal
The production production method (Flowing, gas lift, pumping-size and type of pump) 2/1/12 FLOWING FL	_				;	70Q N2 slickfoam	w/ 40,061# 20/40 I	Brown sand.
PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2/11/12 FLOWING ATE OF TEST HOURS TESTED CHOKE SIZE PRODN FOR TEST PERIOD 0 29mcf/h 3/4bbl/h OW TUBING PRESS CASING PRESSURE CALCULATED 24-HOUR RATE 24-HOUR RATE 0 685-mCF WATER—BBL OIL GRAVITY-API (CORR) SI-448psi SI-445psi SI-445psi AL DISPOSITION OF GAS (Sold, used for fuel, vented, etc) To be sold To be sold TEST WITNESSED BY TO be sold TEST WITNESSED BY TO be sold TEST WITNESSED BY TITLE Regulatory Technicain DATE 2/17/12 *(See Instructions and Spaces for Additional Data on Reverse Side) **AUCEPTED FOR RECORD	•	2' = 27 holes				N2: 2,429,000scf.		
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2/1/12 1 1/2" 0 29mcf/h 3/4bbl/h OW TUBING PRESS CASING PRESSURE CALCULATED 24-HOUR RATE SI-448psi SI-445psi 0 685mcf/d 19bwpd	ATE OF TEST	HOURS TESTED			BBL. 1	GASMCF	WATER-BBL	GAS-OIL RATIO
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To be sold TEST WITNESSED BY TEST WITNESSED			24-HOUR RATE					
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United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



API# 30-045-35266			MOORE LS 5B		
Ojo Alamo			White, cr-gr ss.	Ojo Alamo	
Kirtland			Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	
Fruitland	2800'	3196'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2800'
Pictured Cliffs	3196'	3365'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3196'
Lewis	3365'	3911'	Shale w/siltstone stringers	¿ Lewis	3365'
Huerfanito Bentonite	3911'	4013'	White, waxy chalky bentonite	Huerfanito Bent.	3911'
Chacra	-4013'	5005'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4013'
Mesa Verde	5005'	5106'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5005'
Menefee	5106'	5516'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5106'
Point Lookout	5516'	5914'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5516'
Mancos	5914'	6982'	Dark gry carb sh.	Mancos	5914'
Gallup	6982'	7630'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6982'
Greenhorn	7630'	7670'	Highly calc gry sh w/thin Imst.	Greenhorn	7630'
Graneros	7670'	7739'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7670'
Dakota	7739'	7929'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7739'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	



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