Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

TYPE OF COMPLETION: NAME OF OFF COMPLETION: NAME OF COMPLETION: NAME									M2L-010 10			
TYPE OF OVERLIC NO.	ELL CON	APLE	TION OR R	ECOMPLET	ION REPC	RT AND	LOG*	6. IF IN	DIAN, ALLOTTE	E OR TRIBE NAME		
TYPE OF COMPLETION: Note	a. TYPE OF WEL		OIL	GAS V				1				
NAME OF OPERATOR DEPT DE			_					7. UNIT	AGREEMENT I	IAME		
Shuftis Federal #1E A MANE OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY BURLINGTON RESOURCES OIL & GAS COMPANY ADDRESS AND TELEPHONE ID. PO BOX 4295 Famington, NM 57499 (505) 326-9700 CICCATION OF WELL (Report bosons centry and an exceptione with why State requirements)* At standard and postfeet below. At standard					DIFF.	DUO 0070		8. FAR	M OR LEASE NA	AME, WELL NO.		
SAME NOT OFFERATOR SUPPLY OF SECTION				BACK	RESVROther	DHC-2979						
BURLINGTON RESOURCES OIL & GAS COMPANY BURLINGTON RESOURCES OIL & GAS COMPANY ADDRESS AND TELEPHONE NO. PO BOX 4299 Farmington, NM 87499 (505) 326-9700 TO ENCROPPENT PROSPECT PROS					 	···				di # 1L		
10. FEED AND TELEPHONE NO. PO BOX 4289. Farmington, NM 87499 (50.5) 326-9700 10. FEED AND PRODUCTION NM 87490 (50.5) 32.38 (50.5) 32.3				IL & GAS COMPA	NY			1	=	8		
PO BOX 4289, Familiagion, NM 87499 (505) 326-9700 Cherry Characteristics (CATION DE VILL Report load bearing and in accordances with any State requirements)* At surface 4200FGL (Report load bearing and in accordances with any State requirements)* At load depth 11. DECT. TR. NJ. OR BLOCK AND SURVEY OR AREA Sec. 1, T-29-N, R-11-W Sec. 1,				L G C/IS COM / I								
At Judiado	PO BO	PRCA Y	Farmington NM	87499 (505)	326-9700							
At surfice 4-900FS, 1-900FM/L At top prod. interval reported below At local depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR 13. STATE	LOCATION OF	F WELL (Report location clea	arty and in accordanc	e with any State re	quirements)*			- · · · ·	R BLOCK AND SURVEY		
At total depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARSH San Juan 13. STATE PARSH San Juan 14. PERMIT NO. DATE SPUDDED 16. DATE TO, REACHED 17. DATE COMPL. (Ready to prid) 18. ELEVATIONS (DIP, RIG, RT, SR, ETC.) 19. ELEV. CASINCHEAD 17/2002 17/2002 17/2002 4/18/2002 27. MAUSTED 27. MAUSTED 19. ELEV. CASINCHEAD NO. 17/2002 27. MAUSTED 27. M	At surface							~	,,,,,			
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14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 12. COUNTY OR PARISH 13. STATE 14. PERMIT NO. DATE SUDDED 12. COUNTY OR PARISH 14. PERMIT NO. DATE SUDDED 15. DATE TO PARISH New Mexico 14. PERMIT NO. 15. SECTION 15. SECTION 15. SECTION 16. SECTION	At top prod. in	terval rep	orted below							.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
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DATE SHOODED 18 DATE D. REACHED D. P.												
TOTAL DEPTH, MD STYD		D 16.					•	1112,111,211,212,				
7012' 6976' 3 0-7012' PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TYD)' PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TYD)' 8615-8939' Dakota TYPE ELECTRIC AND OTHER LOSS RUN PLETOTION STEEL LOSS RUN NO CASING RECORD (Report all strings set in well) AND STEEL RECORD AMOUNT PULLED AND TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED AND TUBING RECORD AMOUNT PULLED 10.5# 7005' 77/8 3038 cu. Pt. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) PERFORATION RECORD (Interval, size and number') S-6620', 6668-6682', 6664-6669', 6691-6704', 6730-6733', 16-6739', 6750-6754', 6753-6737', 6798-6803', 8836-6843' FERST PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION METHOD (Proming, gas IIII, pumping-size and dipter of pump) Flowing A/17/2002 3 hrs CASING PRESSURE CASING RECORD TEST PERIOD A/17/2002 3 hrs CASING RECORD (Interval, size and number') SERIEST PERODUCTION PRODUCTION PRODUCTION METHOD (Proming, gas IIII, pumping-size and dipter of pump) Flowing A/17/2002 3 hrs CASING RECORD (Interval, size and number') SERIEST PERODUCTION PRODUCTION METHOD (Proming, gas IIII, pumping-size and dipter of pump) Flowing A/17/2002 3 hrs CASING RECORD (Interval, size and number') SERIEST PERODUCTION PRODUCTION PRODUCTION METHOD (Proming, gas IIII, pumping-size and dipter of pump) Flowing A/17/2002 3 hrs CASING RECORD TO be sold TO		MD 8 TVD				MPL,			TOOLS	CABLE TOOLS		
PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD): 22), TOTAL DEFIN	MID GIVD	1255,2		HOW M		DRILLED BY	la =a		1		
6615-6939* Dakota TYPE ELECTRIC AND OTHER LOSS RUN Platform express, GR/CBL/CCL CASING RECORD (Report all strings set in well) ASING SUZE/GRADE (WEINT, LB/FT. DEPTH SET (MD) HOLE SUZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 8 5/8 32.3# 364' 12 1/4 33.36 Cu. Ft. 10.5# 7005' 77/8 3038 Cu. Ft. LINER RECORD LINER RECORD SUZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SUZE DEPTH SET (MD) PACKER SET (MD) SUZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SUZE DEPTH SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) 5.6620, 6688-6882, 6884-6889, 6891-6704; 6730-6733*, DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 6.6739*, 6750-6754*, 6783-6787*, 6798-6803*, 6836-6843* 6.615-6939* 2393 bbis slick water, 40,000# TLC sand PRODUCTION METROD (Flowing, pas IM, pumping—size and type of pump) FERRST PRODUCTION PRODUCTION METROD (Flowing, pas IM, pumping—size and type of pump) FERRST PRODUCTION PRODUCTION METROD (Flowing, pas IM, pumping—size and type of pump) SI INSTANCE (SI 500 SI	7012'		6976	TOU TOO DOTTON N			<u></u>			CTIONAL		
27, WAS WELL CORED No	I. PRODUCTION I	INTERVAL	(S) OF THIS COMPLE	HON-TOP, BUTTOM, N	AME (MU AND IVD)					IADE		
PERFORATION RECORD (Individual size and number) Size TOP (IMD) BOTTOM (IMD) SACKS CEMENT SCREEN (IMD) Size DEPTH INTERVAL (IMD) AMOUNT PULLED Size TOP (IMD) BOTTOM (IMD) SACKS CEMENT SCREEN (IMD) Size DEPTH SET (IMD) PACKER SET (IMD) Size TOP (IMD) BOTTOM (IMD) SACKS CEMENT SCREEN (IMD) Size DEPTH SET (IMD) PACKER SET (IMD) PERFORATION RECORD (Interval, size and number) Size TOP (IMD) BOTTOM (IMD) SACKS CEMENT SCREEN (IMD) Size DEPTH SET (IMD) PACKER SET (IMD) PERFORATION RECORD (Interval, size and number) Size TOP (IMD) BOTTOM (IMD) SACKS CEMENT SCREEN (IMD) Size DEPTH SET (IMD) PACKER SET (IMD) PERFORATION RECORD (Interval, size and number) Size TOP (IMD) BOTTOM (IMD) SACKS CEMENT SCREEN (IMD) Size DEPTH INTERVAL (IMD) AMOUNT AND KIND OF MATERIAL USED Size Size Size Size Size Size Size Size								127 14/45	WELL CORED			
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8 5/8 32.3# 364' 12 1/4 336 CU. Ft. 4 1/2 10.5# 7005' 77/8 3038 CU. Ft. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) 15.6620, 6684-6689, 6694-6689, 6691-6704', 6730-6733', 66-6739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 16.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 16.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 16.6739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 16.6739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 17.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-6843' 18.66739', 6750-6754', 6783-6803', 6836-684	3.	ADE T	WEIGHT LB /FT					CORD		AMOUNT PULLED		
LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) PERFORATION RECORD (Interval, size and number) 15-6620*, 6684-6682*, 6684-6689*, 6691-6704*, 6730-6733*, DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 16-6739*, 6750-6754*, 6783-6787*, 6798-6803*, 6836-6843* 17-6840*, 1000-1000*, 100		WDE			12 1/4							
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) PERFORATION RECORD (Interval, size and number) 15-6620', 6668-6682', 6684-6689', 6691-6704', 6730-6733', DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 16-6739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 16-6739', 6932-6939' DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 16-6930', 6932-6939' PRODUCTION Flowing Flowing Flowing Flowing A/17/2002 3 hrs WATER-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 15-540 5-1550 To be sold 5-10-15040 year-bit of regioning and stached information is complete and correct as determined from all available records TITLE Regulatory Supervisor CSEEN (MD) PACKER SET (MD) AMOUNT AND KIND OF MATERIAL USED SI WELL STATUS (Producing or shuf-in) SI WELL STATUS (Producing or shuf-in) SI GAS-MCF WATER-BBL GAS-OIL RATIO OIL GRAVITY-API (COIL To be sold 5-1540 SI TO be sold TITLE Regulatory Supervisor DATE 424/2002-1-150 TITLE Regulatory Supervisor DATE 424/2002-1-150 TO DATE 424/2002-1-150 TO DATE 4124/2002-1-150 TO DATE 4124/2002-1-15				7005'	7 7/8			<u> </u>				
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) PERFORATION RECORD (Interval, size and number) 15-6620', 6668-6682', 6684-6689', 6691-6704', 6730-6733', DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 16-6739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 16-6739', 6932-6939' DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 16-6930', 6932-6939' PRODUCTION Flowing Flowing Flowing Flowing A/17/2002 3 hrs WATER-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 15-540 5-1550 To be sold 5-10-15040 year-bit of regioning and stached information is complete and correct as determined from all available records TITLE Regulatory Supervisor CSEEN (MD) PACKER SET (MD) AMOUNT AND KIND OF MATERIAL USED SI WELL STATUS (Producing or shuf-in) SI WELL STATUS (Producing or shuf-in) SI GAS-MCF WATER-BBL GAS-OIL RATIO OIL GRAVITY-API (COIL To be sold 5-1540 SI TO be sold TITLE Regulatory Supervisor DATE 424/2002-1-150 TITLE Regulatory Supervisor DATE 424/2002-1-150 TO DATE 424/2002-1-150 TO DATE 4124/2002-1-150 TO DATE 4124/2002-1-15					 	 						
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) PERFORATION RECORD (Interval, size and number) PERFORATION RECORD (Interval, size and number) 12 3/8 6766' 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED 6615-6939' 2393 bbls slick water, 40,000# TLC sand PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing Flowing FLOWING FLEST HOURS TESTED CHOKE SIZE PROON FOR OIL—3BL GAS—MCF WATER—BBL GAS-OIL RATIO 14/17/2002 3 hrs ALTO HOURS TESTED CALCULATED OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO 15 SHOP SITION OF GAS (Soci, used for fuer, venied, stc.) To be sold 5. LIST OF ATTACHMENTS None 6. Thereby-certify transpectoring transpectoring and spacehol information is complete and correct as determined from all available records TILLE Regulatory Supervisor DATE 12/4/2002, 1-10 (See Instructions and Spaces for Additional Data on Reverse Side)	9.		LINER RE	CORD	30.							
PERFORATION RECORD (Interval, size and number) 12. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 15.6820, 6688-6682, 6684-6689, 6691-6704*, 6730-6733*, 66-739*, 6750-6754*, 6783-6787*, 6798-6803*, 6836-6843* 16.6-6739, 6750-6754*, 6783-6787*, 6798-6803*, 6836-6843* 17. PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing 18. PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing 19. PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION Flowing SI 10. Flowing SI 10. Flowing SI 11. GAS-MCF WATER-BBL GAS-OIL RATIO 11. Septimized from all available records TILE Regulatory Supervisor PATE 4/24/2004*, \$47.50 TILE Regulatory Supervisor PRODUCTION AMOUNT AND KIND OF MATERIAL USED AMOUNT AND KIND OF MATERIAL USED AMOUNT AND KIND OF MATERIAL USED SI STORATION OF GAS (as used for fuel, vented, etc.) To be sold TILE Regulatory Supervisor DATE 4/24/2004*, \$47.50 TILE Regulatory Supervisor PATE 4/24/2004*, \$47.50 TILE Regulatory Supervisor DATE 4/24/2004*, \$47.50 TILE Regulatory Supervisor PATE 4/24/2004*, \$47.50 TO be sold		OP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)					PACKER SET (MD)		
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED AMOUNT AND KIND OF						2 3/8	6766					
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED AMOUNT AND KIND OF	DCDCORATION	DECORE	(Interval size and num		32	AC	ID, SHOT, FRACTU	RE, CEME	NT SQUEEZE	, ETC.		
16-6739', 6750-6754', 6783-6787', 6798-6803', 6836-6843' 16-6930', 6932-6939' 17-10-10-10-10-10-10-10-10-10-10-10-10-10-							Α	MOUNT AN	D KIND OF MAT	TERIAL USED		
PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing SI Flowing S	36-6739', 6750)-6754', 6	6783-6787', 6798-6	803', 6836-6843'	6615-69	39'	2393 bbls slick w	ater, 40,	000# TLC sa	and		
FE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing FE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD 4/17/2002 3 hrs CASING PRESSURE CALCULATED 24-HOUR RATE SI 540 SI 550 SI 550 To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify trakine foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI WATER—BBL GAS-MCF WATER—BBL OIL GRAVITY-API (COI TEST WHINESSED.BB) TEST WHINESSED.BB) TITLE Regulatory Supervisor DATE 1/24/2407; 1/20 *(See Instructions and Spaces for Additional Data on Reverse Side)	26-6930', 6932	2-6939'					 					
FE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing FE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD 4/17/2002 3 hrs CASING PRESSURE CALCULATED 24-HOUR RATE SI 540 SI 550 SI 550 To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify trakine foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI WATER—BBL GAS-MCF WATER—BBL OIL GRAVITY-API (COI TEST WHINESSED.BB) TEST WHINESSED.BB) TITLE Regulatory Supervisor DATE 1/24/2407; 1/20 *(See Instructions and Spaces for Additional Data on Reverse Side)												
FE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing FE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD 4/17/2002 3 hrs CASING PRESSURE CALCULATED 24-HOUR RATE SI 540 SI 550 SI 550 To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify trakine foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI WATER—BBL GAS-MCF WATER—BBL OIL GRAVITY-API (COI TEST WHINESSED.BB) TEST WHINESSED.BB) TITLE Regulatory Supervisor DATE 1/24/2407; 1/20 *(See Instructions and Spaces for Additional Data on Reverse Side)												
Flowing FE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD 4/17/2002 3 hrs WATER-BBL GAS-OIL RATIO TEST PERIOD GAS-MCF WATER-BBL GAS-OIL RATIO OIL GRAVITY-API (COI 24-HOUR RATE SI 540 SI 550 To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify trature foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor DATE 4/24/2007 F15 "(See Instructions and Spaces for Additional Data on Reverse Side)	13.	ICTION	T PRODU	CTION METHOD (Flow)	P ⊸ng, gas lift, pumping	RODUCTION	np)		WELL STATU	S (Producing or shut-in)		
4/17/2002 3 hrs WATER-BBL OIL GRAVITY-API (COI SI 540 SI 550 4 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify transpe foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor DATE 4/24/2007, FEO *(See Instructions and Spaces for Additional Data on Reverse Side)	TE FIRST PRODU	JCTION	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
4/17/2002 3 hrs OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF WATER—BBL OIL GRAVITY-API (COIL GRAVITY-AP	ATE OF TEST		HOURS TESTED			3BL	GAS-MCF	WAT	ER-BBL	GAS-OIL RATIO		
SI 540 SI 550 A DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify trial-the foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor *(See Instructions and Spaces for Additional Data on Reverse Side)					SI PERIOD							
SI 540 SI 550 4 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify tracupe foregoing and attached information is complete and correct as determined from all available records SNED TITLE Regulatory Supervisor DATE 4/24/2007, 420 *(See Instructions and Spaces for Additional Data on Reverse Side)		FSS		CALCULATED (DIL-BBL	GAS-MCF	WATER	-BBL		OIL GRAVITY-API (COR		
To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify transpe foregoing and strached information is complete and correct as determined from all available records TITLE Regulatory Supervisor *(See Instructions and Spaces for Additional Data on Reverse Side)	.044. (00.1101 11.			24-HOUR RATE		<u> </u>						
To be sold 5. LIST OF ATTACHMENTS None 6. I hereby-certify tracupe foregoing and spaced information is complete and correct as determined from all available records SNED TITLE Regulatory Supervisor *(See Instructions and Spaces for Additional Data on Reverse Side)	SI 540		SI 550						TEST WITNESSED BY			
None 6. I hereby-certify tracular foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor *(See Instructions and Spaces for Additional Data on Reverse Side)	34. DISPOSITION	OF GAS (ieo, eic.)						3		
None 6. I hereby-certify trauthe foregoing and attached information is complete and correct as determined from all available records SNED TITLE Regulatory Supervisor DATE 472472607, 173 *(See Instructions and Spaces for Additional Data on Reverse Side)	35 LIST OF ATTA	CHMENTS								2		
6. I hereby certify trauthe foregoing and attached information is complete and correct as determined from all available records TITLE Regulatory Supervisor *(See Instructions and Spaces for Additional Data on Reverse Side)			None						منسنم	0.00		
*(See Instructions and Spaces for Additional Data on Reverse Side)	36. I hereby certify	trauthe fo	oregoing and attached in	nformation is complete a	ind correct as determin	red from all availat	le records		. 4	# COUZ		
*(See Instructions and Spaces for Additional Data on Reverse Side)	(1	. / /	7.					معمد فيوان	SIFYA S		
*(See Instructions and Spaces for Additional Data on Reverse Side)	IGNED	UD G IL	4 (16						- 1/1/			
1 We the second of the second	/-		*(S	ee Instructions	and Spaces	or Addition	al Data on Reve	erse Sid	(e)	// 		
tle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the	itle 18 U.S.C.	Section	1001 makes it a	crime for any per	son knowingly a	nd willfully to r	nake to any depar	tment of	agency of th	nē 🦙 🔛		

		37.	1
	FORMATION	SUMMARY OF POI drill-stem, tests, is recoveries):	
	TOP	ROUS ZONES: (Shacluding depth in	
	BOTTOM	ow all important a erval tested, cus	
	DESCRIPTION OF THE PROPERTY OF	37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	
	MAME		
1	MEAS DEPTH	GEOLOGIC MARKERS	
2	Ä		

Dakota	Graneros	Greenhorn	Gallup	Mancos	Point Lookout	Menefee	Cliff House	Chacra	Huerfanito Bentonite* 2418'	Lewis	Pictured Cliffs	Fruitland	Ojo Alamo Kirtland	
6613'	6550	6487'	57441	4867'	4530'	3908'	3860	2867	* 2418'	2400'	2196'	1795'	897' 1022'	
7012'	6613'	6550'	6487'	5744'	4867'	4530'	3908'	3860'	2867'	2418'	2400'	2196'	1022' 1795'	
Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dk gry shale, fossil & carb w/pyrite incl.	Highly calc gry sh w/thin lmst.	It gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Dark gry carb sh.	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Med-dark gry, fine gr ss, carb sh & coal	ss. Gry, fine-grn, dense sil ss.	Gry fn grn silty, glauconitic sd stone w/drk gry shale	White, waxy chalky bentonite	Shale w/siltstone stringers	Bn-Gry, fine grn, tight ss.	Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	White, cr-gr 88. Gry sh interbedded w/tight, gry, fine-gr 88.	
aks						Graneros Dakota	Gallup Greenhorn	Point Lookout Mancos	Menefee	Cliffhouse	Lewis Huerfanito Bent Chacra	Fruitiand pictured Cliffs	Kirtland	01o Alamo
			•			6613'	6487	4867	39081	3860'	2418' 2418' 2867'	21961	1022'	897'

^{*} Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)