Form	3164-4
/Octobo	e 1000\

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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SUBM	/// IN DUPLICATE	
/	(See other In-	
/	structions on	
/	reverse side)	
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FOR APPROVED OMB NO. 1004-0137

Expires:	December	31,	199

				OWEND	OF LAN	O MANAGE	-101F-14 1	F17	\sim \sim \sim	\/	5. LEA		
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ELL C	OMP	LETIC	ON OR F	RECO	MPLE	TION F	REPO	DRT AND	LOC) *	6. IF IN	NDIAN, ALLOTTE	E OR TRIBE NAME
TYPE OF	WELL:		OIL WELL	GAS WEL	L X	DRY	Other	7/117 / // //	17	PM 2: 2	2		
. TYPE OF	COMPLE	TION.		_						· · · · · · · · · · · · · · · · · · ·		T AGREEMENT I Allison Unit	NAME
. TIPL OI	NEW [√ WOR		PLUC	• 🗀	DIFF.	Other	0 70 Fa	mior	too NIM		RM OR LEASE N	AME, WELL NO.
	WELL L	OVE	R L EN	BACI	к <u>Г</u>	RESVR	Other	<u> </u>	I I I III K	JICH, INIV		Allison Unit #	1185
NAME OF	OPERA	TOR				**********						WELL NO.	1100
			SOURCES C	DIL & GAS	S COMP	ANY		10.20.2	2225	<u> </u>		30-045-3132	
ADDRES			NE NO. mington, NM	4 07400	(505) 326-97	nn 🔏	4/B 1250	ر در رح م	3		ELD AND POOL,	
LOCATIO	N OF WE	LL (Rep	ort location cle	arly and in	accordan	ce with any	Stafe re	quirements	41			Basin Fruitla	R BLOCK AND SURVEY
At surface	e 2	2400'FN	IL, 660'FWL				13	A A	2000	M	0	R AREA	
							2					Sec. 28, T-32	2-N, R-6-W
At top pro	od. interva	l reporte	d below				(5.7)	0,000	Do	20			
At total de	epth					,	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	, ં	, J.K.	33			
					144	DEDMIT N	<u> </u>	<u> </u>					
					14.	PERMITN	U .	DATE ISSUI	4 C			OUNTY OR PARISH	13. STATE
					5.45 001	4DL (D1-4		معالات ا	المستو		<u> </u>	San Juan	New Mexico
5. DATE SPU 6/12/200	1		T.D. REACHED /2003	' ''	7/10/2	MPL. (Ready to 2003	u prou. j		ŧ.	VATIONS (DF, R 6719'GL, 673		IR, ETC.)*	19. ELEV, CASINGHEAD
D. TOTAL DE			21. PLUG, E	BACK T.D., N		22. IF MULT			23. INT	RVALS		Y TOOLS	CABLE TOOLS
3521'							HOW M	ANY*	DR	ILLED BY	yes	•	1
	ION INTER	VAL (S) C	F THIS COMPLE	TION-TOP,	воттом,	NAME (MD AN	ID TVD)*	-	.1			25. WAS DIREC	
3309-35	21' Fruit	land Co	al									SURVEY MA	ADE No
3. TYPE ELE							-	 			27. WAS	S WELL CORED	110
GR/Den	sity			_									No
_						CACINO DE	0000	D !! - !		- #5			
				T				Report all string		•			
CASING SIZ	E/GRADE		GHT, LB./FT.		SET (MD)	HOLE	SIZE		MENT, CE	MENTING RECO	RD	A	MOUNT PULLED
	E/GRADE	32. 20	3#	DEPTH 13:	SET (MD) 5'	HOLE:				MENTING RECO	ORD	A	MOUNT PULLED
CASING SIZ		32.	3#	13:	SET (MD) 5'	HOLE:	SIZE 2 1/4		MENT, CE 81 cu.	ft. 57	PRD	A	MOUNT PULLED
CASING SIZ 9 5/8 7		32.	3#	13: 33:	SET (MD) 5'	HOLE:	SIZE 2 1/4		MENT, CE 81 cu.	ft. 57	,	BING RECORI	
9 5/8 7	55 TOP (M	32. 20	3# # LINER RI	13: 33: ECORD SACKS	SET (MD) 5' 09'	HOLE:	SIZE 2 1/4 3/4	TOP OF CE	MENT, CE 81 cu. 1036 d	MENTING RECC ft. 57 cu. ft. 57/8	TU	BING RECOR	
CASING SIZ 9 5/8 7	<u>5</u>	32. 20	3# # LINER RI	13: 33:	SET (MD) 5' 09'	HOLE 9	SIZE 2 1/4 3/4	TOP OF CE	MENT, CE 81 cu. 1036 d	t. 57 cu. ft. 578	TU	BING RECOR	D
9 5/8 7 9 5/8 7 9 5/8 5 7	755 13P (M 3262'	32. 204	3# # LINER RI	133 336 ECORD SACKS none	SET (MD) 5' 09'	HOLE 9	SIZE 2 1/4 3/4	30. SIZE 2 3/8	MENT, CE 81 cu. 1036 c	EMENTING RECC ft. 57 cu. ft. 57/8 DEPTH SET	TU (MD)	BING RECOR	D ACKER SET (MD)
9 5/8 7 SIZE 5 1/2	3262'	32. 204 D) E	3# # LINER RI BOTTOM (MD) 3521'	133 336 ECORD SACKS none	SET (MD) 5' 09'	SCREEN 32.	SIZE 2 1/4 3/4 N (MD)	30. SIZE 2 3/8 ACRVAL (MD)	MENT, CE 81 CU. 1036 C	MENTING RECC ft. 57 cu. ft. 57/8 DEPTH SET 3475'	TU (MD)	BING RECORI	D ACKER SET (MD) ETC.
9 5/8 7 SIZE 5 1/2	755 13P (M 3262'	32. 204 D) E	3# # LINER RI BOTTOM (MD) 3521'	133 336 ECORD SACKS none	SET (MD) 5' 09'	SCREEN 32.	SIZE 2 1/4 3/4 N (MD)	30. SIZE 2 3/8 ACRVAL (MD)	MENT, CE 81 cu. 1036 c	MENTING RECC ft. 57 cu. ft. 57/8 DEPTH SET 3475'	TU (MD)	BING RECORI	D ACKER SET (MD) ETC.
CASING SIZ 9 5/8 7 7 SIZE 5 1/2	3262'	32. 204 D) E	3# # LINER RI BOTTOM (MD) 3521'	133 336 ECORD SACKS none	SET (MD) 5' 09'	SCREEN 32.	SIZE 2 1/4 3/4 N (MD)	30. SIZE 2 3/8 ACRVAL (MD)	MENT, CE 81 CU. 1036 C	MENTING RECC ft. 57 cu. ft. 57/8 DEPTH SET 3475'	TU (MD)	BING RECORI	D ACKER SET (MD) ETC.
CASING SIZ 9 5/8 7 7 SIZE 5 1/2	3262'	32. 204 D) E	3# # LINER RI BOTTOM (MD) 3521'	133 336 ECORD SACKS none	SET (MD) 5' 09'	SCREEN 32.	SIZE 2 1/4 3/4 N (MD)	30. SIZE 2 3/8 ACRVAL (MD)	MENT, CE 81 CU. 1036 C	MENTING RECC ft. 57 cu. ft. 57/8 DEPTH SET 3475'	TU (MD)	BING RECORI	D ACKER SET (MD) ETC.
9 5/8 7 9. SIZE 5 1/2 PERFORA 3309-35	3262'	32. 204 D) E	3# # LINER RI BOTTOM (MD) 3521'	133 336 ECORD SACKS none	SET (MD) 5' 09'	SCREEN 32.	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 ACRVAL (MD)	MENT, CE 81 CU. 1036 C	MENTING RECC ft. 57 cu. ft. 57/8 DEPTH SET 3475'	TU (MD)	BING RECORI	D ACKER SET (MD) ETC.
9.	3262' TION RECO	32. 20i	LINER RI BOTTOM (MD) 3521'	133 336 ECORD SACKS none	SET (MD) 5' 09'	SCREEN 32. DEF 33.	SIZE 2 1/4 3/4 3/4 N (MD) PTH INTE 609-352	30. SIZE 2 3/8 AC	MENT, CE 81 cu. 1036 d	MENTING RECC ft. 57 cu. ft. 57/8 DEPTH SET 3475'	TU (MD)	BING RECORI P. NT SQUEEZE, D KIND OF MATE	D ACKER SET (MD) ETC.
9. SIZE (5 1/2) PERFORA 3309-35	3262' TION RECO	D) E ORD (Inter	LINER RI BOTTOM (MD) 3521'	133 336 ECORD SACKS none	SET (MD) 5' 09' CEMENT*	SCREEN 32. DEF	SIZE 2 1/4 3/4 3/4 N (MD) PTH INTE 609-352	30. SIZE 2 3/8 AC RVAL (MD) 21'	MENT, CE 81 cu. 1036 d	DEPTH SET 3475' T, FRACTURE	TU (MD) , CEME BUNT ANI	BING RECORI P. NT SQUEEZE, D KIND OF MATE	D ACKER SET (MD) ETC. CRIAL USED
PERFORA 3309-35	3262' TION RECO	D) E ORD (Inter	LINER RIBOTTOM (MD) 3521' rval, size and nur	133 330 ECORD SACKS none	SET (MD) 5' 09' CEMENT*	SCREEN 32. DEF 33. Tig, gas lift, pur	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21'	MENT, CE 81 cu. 1036 c	DEPTH SET 3475' T, FRACTURE	TU (MD) , CEME BUNT ANI	BING RECORI P. NT SQUEEZE, D KIND OF MATE	D ACKER SET (MD) ETC. ERIAL USED
PERFORA 3309-35 TE FIRST PR 7/9/2002	TOP (M 3262' TION RECO	D) E ORD (Inter	LINER RI BOTTOM (MD) 3521' rval, size and nur PRODUCTS TESTED	133 336 ECORD SACKS none mber) CTION METI	SET (MD) 5' 09' CEMENT* TEI TEI TEI TEI TEI TEI	SCREEN 32. DEF 33. The state of the state	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21' RODUCTION ze and type of pun	MENT, CE 81 cu. 1036 c	MENTING RECC ft. 57 cu. ft. 578 DEPTH SET 3475' T, FRACTURE AMC	TU (MD) , CEME UNT ANI	BING RECORI P. NT SQUEEZE, D KIND OF MATE	D ACKER SET (MD) ETC. RIAL USED (Producing or shul-in)
CASING SIZ 9 5/8 7 SIZE 5 1/2 PERFORA 3309-35 TE FIRST PR TE OF TEST 7/9/200	TOP (M 3262' TION RECO	D) E ORD (Inter	LINER RIBOTTOM (MD) 3521' rval, size and nur	133 330 ECORD SACKS none	SET (MD) 5' 09' CEMENT* HOD (Flow) ZE PR TE: —	SCREEN 32. DEF 33. Ting, gas lift, puit Flowing OD'N FOR	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21'	MENT, CE 81 cu. 1036 c	DEPTH SET 3475' T, FRACTURE	TU (MD) , CEME UNT ANI	BING RECORI P. NT SQUEEZE, D KIND OF MATE	D ACKER SET (MD) ETC. CRIAL USED
SIZE 5 1/2 PERFORA 3309-35 3. TE FIRST PR TE OF TEST 7/9/200: DW. TUBING	TOP (M 3262' TION RECO	D) E ORD (Internal hole HOUR	LINER RI BOTTOM (MD) 3521' IVAI, size and nur PRODUCTS TESTED	133 336 ECORD SACKS none SACKS none CHOKE SE	SET (MD) 5' 09' CEMENT* HOD (Flow) ZE PR TE: —	SCREEN 32. DEF 33. The state of the state	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21' RODUCTION ze and type of pun	MENT, CE 81 cu. 1036 d ID, SHO ID, SHO	MENTING RECC ft. 57 cu. ft. 578 DEPTH SET 3475' T, FRACTURE AMC	TU (MD) , CEME UNT ANI	BING RECOR P T SQUEEZE, O KIND OF MATE	D ACKER SET (MD) ETC. FIAL USED (Producing or shul-in) GAS-Oil RATIO Oil GRAVITY-API (CORR.)
PERFORA 3309-35 TE FIRST PR 7/9/200: DW. TUBING	TOP (M 3262' TION RECO	D) E ORD (Internal hole HOUR CASIN SI (Sold, u)	HELINER RISOTTOM (MD) 3521' Inval, size and nur PRODUCTS TESTED IG PRESSURE 342 Sed for fuel, ventor	133 336 ECORD SACKS none SACKS none CHOKE SE	SET (MD) 5' 09' CEMENT* HOD (Flow) ZE PR TE: —	SCREEN 32. DEF 33. The state of the state	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21' RODUCTION ze and type of pun BL GAS-MCF	MENT, CE 81 cu. 1036 d ID, SHO ID, SHO	MENTING RECC ft. 57 cu. ft. 578 DEPTH SET 3475' T, FRACTURE AMC	TU (MD) , CEME UNT ANI	BING RECORI P. NT SQUEEZE, D KIND OF MATE	D ACKER SET (MD) ETC. FIAL USED (Producing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)
CASING SIZ 9 5/8 7 SIZE 5 1/2 PERFORA 3309-35 TE FIRST PR TE OF TEST 7/9/2000 DW. TUBING SI 310 4 DISPOSIT	TOP (M 3262' TION RECO	D) E ORD (Inter- n hole CASIN SI S (Sold, u	LINER RI BOTTOM (MD) 3521' IVAI, size and nur PRODUCTS TESTED	133 336 ECORD SACKS none SACKS none CHOKE SE	SET (MD) 5' 09' CEMENT* HOD (Flow) ZE PR TE: —	SCREEN 32. DEF 33. The state of the state	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21' RODUCTION ze and type of pun BL GAS-MCF	MENT, CE 81 cu. 1036 d ID, SHO ID, SHO	MENTING RECC ft. 57 cu. ft. 578 DEPTH SET 3475' T, FRACTURE AMC	TU (MD) , CEME UNT ANI	BING RECORI P NT SQUEEZE, D KIND OF MATE WELL STATUS SI R-BBL	D ACKER SET (MD) ETC. RIAL USED (Producing or shul-in) GAS-Oil RATIO Oil GRAVITY-API (CORR.)
9. SIZE 5 1/2 PERFORA 3309-35 TE FIRST PR T/9/200: DW. TUBING SI 310 4. DISPOSITI	TOP (M 3262' TION RECO	D) E ORD (Internal HOUR CASIN SISS (Sold, u TO	LINER RI BOTTOM (MD) 3521' rval, size and nur PRODUCT IS TESTED IG PRESSURE 342 sed for fuel, vento be sold ne	T33 330 ECORD SACKS NONE CHOKE SI CALCULAT 24-HOUR I	SET (MD) 5' 09' CEMENT* TED TED TRATE	SCREEN 32. DEF 33. Thousand the purification of the purification	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21' RODUCTION ZE and type of pun BL GAS-MCF 734 Pitot gat	MENT, CE 81 cu. 1036 c	MENTING RECC ft. 57 cu. ft. 578 DEPTH SET 3475' T, FRACTURE AMC	TU (MD) , CEME UNT ANI	BING RECORI P NT SQUEEZE, D KIND OF MATE WELL STATUS SI R-BBL	D ACKER SET (MD) ETC. RIAL USED (Producing or shul-in) GAS-Oil RATIO Oil GRAVITY-API (CORR.)
9 5/8 7 9. SIZE 5 1/2 PERFORA 3309-35 TE FIRST PR TE OF TEST 7/9/200: OW. TUBING SI 310 4. DISPOSITI	TOP (M 3262' TION RECO	D) E ORD (Internal HOUR CASIN SISS (Sold, u TO	LINER RI BOTTOM (MD) 3521' rval, size and nur PRODUCT IS TESTED IG PRESSURE 342 sed for fuel, vento be sold ne	T33 330 ECORD SACKS NONE CHOKE SI CALCULAT 24-HOUR I	SET (MD) 5' 09' CEMENT* TED TED TRATE	SCREEN 32. DEF 33. Thousand the purification of the purification	SIZE 2 1/4 3/4 N (MD) PTH INTE	30. SIZE 2 3/8 AC RVAL (MD) 21' RODUCTION ze and type of pun BL GAS-MCF	MENT, CE 81 cu. 1036 c	MENTING RECC ft. 57 cu. ft. 578 DEPTH SET 3475' T, FRACTURE AMC	TU (MD) , CEME UNT ANI	BING RECORI P NT SQUEEZE, D KIND OF MATE WELL STATUS SI R-BBL	D ACKER SET (MD) ETC. RIAL USED (Producing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)
9. SIZE 5 1/2 PERFORA 3309-35 TE FIRST PR T/9/200: DW. TUBING SI 310 4. DISPOSITI	TOP (M 3262' TION RECO	D) E ORD (Internal HOUR CASIN SISS (Sold, u TO	LINER RI BOTTOM (MD) 3521' rval, size and nur PRODUCT IS TESTED IG PRESSURE 342 sed for fuel, vento be sold ne	T33 330 ECORD SACKS NONE CHOKE SI CALCULAT 24-HOUR I	SET (MD) 5' 09' CEMENT* TED TED TRATE	SCREEN 32. DEF 33. Thousand the purification of the purification	SIZE 2 1/4 3/4 N (MD) PTH INTE B09-352 OIL-B	30. SIZE 2 3/8 AC RVAL (MD) 21' RODUCTION Ze and type of pun BL GAS-MCF 734 Pitot gau	MENT, CE 81 cu. 1036 c	MENTING RECC ft. 57 cu. ft. 578 DEPTH SET 3475' T, FRACTURE AMC	TU(MD) CEME BUNT ANI	BING RECORI P NT SQUEEZE, D KIND OF MATE WELL STATUS SI R-BBL	D ACKER SET (MD) ETC. FIAL USED (Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)

NMOCD

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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ORMATION		To be seen to the seed of the	NAME	MEAS. DEPTH	TRUE VERT. DEPTI		
'	ı J	· · · · · · · · · · · · · · · · · · ·					
Ojo Alamo	2588' 2706'	White, cr-gr ss.					
Kirtland	2706' 3102' Gry sh interbedded w/tight, gry, fine-gr ss.						
Fruitland 3102' 3432'		Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo	2588			
		med gry, tight, fine gr ss.	Kirtland Fruitland	2706 3102			
Pictured Cliffs	3432' 3521'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3432	ı		
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