SUBMIT IN DUPLICATE® FORM APPROVED

(See other in-

OMB NO. 1004-0137

-				NITED S		1	reverse side	, <u> </u>		1995	
	•				THE INTE	Z.33.2 3	112393	5. LEASE DESI	GNATION AND		
					MANAGEME	- A-V	On 30	6. IF INDIAN.	NMNM-1		
,	WELL CO	MPLETION	OR	RECOM	IPLETION	REPORT A	ND/LOG*	09)	/		
a. TYPE C	OF WORK	WELL OFF	х	GAS WELL	DRY	Other	· OQ	CO 7. UNIT AGRE	EMENT NAME		
b. TYPE C	OF WELL							3			
NEW WELL		DEEPEN		PLUG BACK	DHY	Other	and the	8. FARM OR I	EASE NAME, V	WELL NO.	
NAME OF C					100110	\$100 a		Bois d' A	rc Divide	Divide 22 # 4	
ynergy	9. API WELL I										
	AND TELEPHONE NO	30-043-2	30-043-20980								
	5513, Farm				(505) 325-54			10. FIELD AND	POOL OR WIL	OOL OR WILDCAT	
A LOCATION OF WELL OF A LANGE AND A LANGE									5W22F	W22F Mesaverde (Oil)	
Surface		Unit Lette	r F, 19	45' FNL,	2155' FWL, 8	Sec 22, T-21N,	, R-5W	11. SEC., T., R.	M., OR BLOCK AND SURVEY		
t top prod.	. Interval reported be	elow						OR AREA			
t total dept	vth.							SEC 22,	T-21N, F	R-5W	
					14. PERMIT NO.		DATE ISSUED		R PARISH	13. STATE	
								San	doval	New Mexico	
DATE SPU		D. REACHED 7-09-2004	17. DA	TE COMPL (Res 07_00	dy to prod.) I-2004	18. ELEVATIONS (DF, 7295	, RKB, RT, GR, ETC.)*]1	9. ELEV. CASINGHEAD 7296'	
	EPTH, MD & TVD	21. PLUG BACK	T.D., MID &		22. IF MULTIPLE		23. INTERVALS	ROTARY TOOLS		CABLE TOOLS	
050°	мю 4050'	TVD 3940°	MD	3940′ т	HOW MANY		DRILLED BY	Key Rig # 47	,		
	ING INTERVAL(S), OF						<u> </u>	j.cy.rag		5. WAS DIRECTIONAL	
]	SURVEY MADE	
1enefee	3710' - 3752	•									
		4', 3804' - 380	7', 3814	4' - 3815'						7. WAS WELL CORED	
. TYPE ELE	ECTRIC AND OTHER I	OGS RUN	GR	-IND. NE	U-Density, M	L (Mud Log)			ľ	No No	
3.		···	10			ort all strings set in w	eU)				
	SING SIZE/GRADE	WEIGHT,	LB/FT.	DEPTH	I SET (MD)	HOLE SIZE	TOP OF CEA	MENT, CEMENTING REC	ORD	AMOUNT PULLED	
8-5/8" K-55		241	24#		190 170				0 sxs, 118ft3		
										To Surface	
20 5-	-1/2" K-55	15.5	#	40	050'	7-7/8"	42637	5 sxs, 877ft3		To Surface	
20 5-	-1/2" K-55	15.5	#	40	050'	7-7/8"	426.37	Sxs, 877ft3		To Surface	
	-1/2" K-55		# Er reco		050'	7-7/8"	/ 4.2	Sxs, 877ft3	CORD	To Surface	
			ER RECO		SACKS CEMENT*	7-7/8" SCREEN (MD)	30. SIZE				
).		LIN	ER RECO	ORD .			30.	TUBING RE		PACKER SET (MD)	
).		LIN	ER RECO	ORD .			30. SIZE	TUBING RE			
size		LIN	ER RECO	ORD .			30. SIZE 2-7/8"	TUBING RE	D)	PACKER SET (MD)	
9. SIZE	E ATION RECORD (Inte	LINI TOP (MD)	ER RECO	DRD DM (MD)	SACKS CEMENT	SCREEN (MD) 32. DEPTH INTI	30. SIZE 2-7/8" ACID, SHOT, F	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN	T SQUEEZE	PACKER SET (MD) 2, ETC. ATERIAL USED	
9. SIZE	ATION RECORD (Ind. INTERVAL 3710' - 375	LINI TOP (MD) served, size and number)	ER RECO	DRD DM (MD) IZE 32"	SACKS CEMENTS NUMBER 84	SCREEN (MD) 32. DEPTH INTI	30. SIZE 2-7/8" ACID, SHOT, F	TUBING REDEPTH SET (M. 3902' RACTURE, CEMEN AMOUNT AN 13,500	T SQUEEZE DE KIND OF MA	PACKER SET (MD) C, ETC. ATERIAL USED SLC &	
9. SIZE	ATION RECORD (Inst INTERVAL 3710' - 375 3756' - 375	LINI TOP (MD) serval, size and number) 52' 58'	ER RECO	DRD DM (MD) IZE 32" 32"	NUMBER 84 6	32. DEPTH INTI #1 371	30. SIZE 2-7/8" ACID, SHOT, F ERVAL (MD) 3' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500	T SQUEEZE DEIND OF MA O# 20/40 Ogals 25	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & # X-Link	
9. SIZE	ATION RECORD (Install INTERVAL 3710' - 375 3756' - 375 3783' - 378	LINI TOP (MD) servel, size and number) 52' 58'	SO O	IZE 32" 32" 32"	NUMBER 84 6 9	32. DEPTH INTI #1 371	30. SIZE 2-7/8" ACID, SHOT, F	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500 6,000	T SQUEEZE DE KIND OF MA 0# 20/40 0 gais 254 0# 20/40	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & # X-Link SLC &	
9. SIZE	ATION RECORD (Interval) 3710' - 375 3756' - 375 3783' - 378 3788' - 378	LINI TOP (MD) saval, size and number) 52' 58' 66' 94'	SE	DRD (MD) IZE 32" 32" 32"	NUMBER 84 6 9 12	32. DEPTH INTI #1 371 #2 371	30. SIZE 2-7/8" ACID, SHOT, F EEVAL (MD) 3' - 3815' 3' - 3737'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500 6,000 11,046	T SQUEEZE DE KIND OF MA 0# 20/40 1 gals 251 1# 20/40 1 gals 251	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & # X-Link SLC & # X-Link	
9. SIZE	ATION RECORD (Inst INTERVAL 3710' - 375 3756' - 375 3783' - 378 3788' - 379 3804' - 380	LINI TOP (MD) savel, size and number) 52' 58' 36' 94'	SI 0 0 0 0 0 0	DRD (MD) IZE 32" 32" 32" 32" 32"	NUMBER 84 6 9 12 9	32. DEPTH INTI #1 371 #2 371	30. SIZE 2-7/8" ACID, SHOT, F ERVAL (MD) 3' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500 6,000 11,046 50,266	T SQUEEZE DE KIND OF M. O# 20/40 De gals 254 # 20/40 i gals 254 O# 20/40	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & # X-Link SLC & # X-Link TLC &	
SIZE	ATION RECORD (Interval) 3710' - 375 3756' - 375 3783' - 378 3788' - 378	LINI TOP (MD) savel, size and number) 52' 58' 36' 94'	SI 0 0 0 0 0 0	DRD (MD) IZE 32" 32" 32"	NUMBER 84 6 9 12	32. DEPTH INTI #1 371 #2 371 #3 371	30. SIZE 2-7/8" ACID, SHOT, F EEVAL (MD) 3' - 3815' 3' - 3737'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500 6,000 11,046 50,266	T SQUEEZE DE KIND OF MA 0# 20/40 1 gals 251 1# 20/40 1 gals 251	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & # X-Link SLC & # X-Link TLC &	
9. SIZE	ATION RECORD (Interval) 3710' - 375 3756' - 375 3783' - 378 3788' - 379 3804' - 380	LINI TOP (MD) paval, size and number) 52' 58' 36' 94' 97'	SS 0 0 0 0 0 0	DRD (MD) IZE 32" 32" 32" 32" 32" 32"	NUMBER 84 6 9 12 9	32. DEPTH INTI #1 371 #2 371 #3 371	30. SIZE 2-7/8" ACID, SHOT, F EEVAL (MD) 3' - 3815' 3' - 3737'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500 6,000 11,046 50,266	T SQUEEZE DE KIND OF MA O# 20/40 gals 25i O# 20/40 gals 25i O# 20/40 gals 20i	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & # X-Link SLC & # X-Link TLC &	
9. SIZE L PERFORA 3.* ATE FIRST: 07	ATION RECORD (Instance of the Instance of the	LINI TOP (MD) Serval, size and number) 52' 58' 36' 04')7' 15'	SJ 0 0 0 0 0 0 0 0.	IZE 32" 32" 32" 32" 32" 32" 32" 37 32" 32"	NUMBER 84 6 9 12 9 6 pumping-size and type of Rod Pumpin	32. DEPTH INTI #1 371 #2 371 #3 371 PRODUCTION f pump) ing Equipment	30. SIZE 2-7/8" ACID, SHOT, F EXVAL (MD) 3' - 3815' 3' - 3737' 0' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500 6,000 11,046 50,260 31,164	T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T 20/40 G gals 254 T 20/40 G gals 254 WELL STA	PACKER SET (MD) C, ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TLC & X-Link TUS (Producing or that-ia) Testing	
9. SIZE SIZE ATE FEST: OTA ATE OF TES	ATION RECORD (main interval 3710' - 375 3756' - 375 3788' - 378 3804' - 380 3814' - 380 PRODUCTION 7-09-2004	LINITOP (MD) Servel, size and number) 52' 58' 36' 15' PRODUCTION HOURS TESTED	SS 0 0 0 0 0 0	DRD DM (MD) UZE 32" 32" 32" 32" Flowing, gas lift.	NUMBER 84 6 9 12 9 6 Promping—size and type of Rod Pumpi	32. DEPTH INTI #1 371. #2 371 #3 371 PRODUCTION f prump) ing Equipment	30. SIZE 2-7/8" ACID, SHOT, F EEVAL (MD) 3' - 3815' 0' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 19,500 6,000 11,046 50,260 31,164	T SQUEEZE DENTO OF MO O# 20/40 gals 25i # 20/40 gals 25i O# 20/40 gals 20i	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TUS (Producing or that-ia) Testing JAS-OIL RATIO	
9. SIZE 1. PERFORA 3.* ATE FIRST: 07	ATION RECORD (man) INTERVAL 3710' - 375 3756' - 375 3783' - 378 3788' - 379 3804' - 380 3814' - 381 PRODUCTION 7-09-2004	LINI TOP (MD) Serval, size and number) 52' 58' 36' 04')7' 15'	SJ 0 0 0 0 0 0 0 0.	IZE 32" 32" 32" 32" 32" 32" 32" 32"	NUMBER 84 6 9 12 9 6 Possepting—size and type of Rod Pump	32. DEPTH INTI #1 371 #2 371 #3 371 PRODUCTION f pump) ing Equipment	30. SIZE 2-7/8" ACID, SHOT, F EXVAL (MD) 3' - 3815' 3' - 3737' 0' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 6,000 11,046 50,260 31,164	T SQUEEZE T SQUEEZE	PACKER SET (MD) C, ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TLC & TC & TUS (Producing or sheet-in) Testing GAS-OIL RATIO	
9. SIZE 1. PERFORA 3.* ATE FIRST:	ATION RECORD (INITERVAL) 3710' - 375 3756' - 375 3788' - 375 3804' - 380 3814' - 380 FRODUCTION 7-09-2004 ST 7-09-04 NG FRESS.	LINITOP (MD) Served, size and member) 52' 58' 36' 94' 97' HOURS TESTED 24 CASING PRESSURE	SS O O O CHOKI	DRD DM (MD) 12.E 32" 32" 32" 32" Flowing gas lift.	NUMBER 84 6 9 12 9 6 Pomping-size and type of Rod Pump. PROD'N. FOR TEST PERIOD	SCREEN (MD) 32. DEPTH INTI #1 371 #2 371 #3 371 PRODUCTION of pump) ing Equipment OIL-BBLS. Trace GAS-MCF.	30. SIZE 2-7/8" ACID, SHOT, F EXVAL (MD) 3' - 3815' 3' - 3737' O' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 6,000 11,046 50,260 31,164 WATER-BBL	T SQUEEZE T SQUEEZE	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TUS (Producing or shut-in) Testing JAS-OIL RATIO	
9. SIZE 1. PERFORA 3.* ATE FIRST: 07 ATE OF TES 07. LOW. TUBIN	ATION RECORD (mail INTERVAL) 3710' - 375 3756' - 375 3783' - 378 3788' - 379 3804' - 380 3814' - 381 PRODUCTION 7-09-2004 ST 7-09-04 ING PRESS. 0	LINITOP (MD) DEVAL, dize and number) 25 27 27 27 27 27 28 24 CASING PRESSURE 20	SS O O O CHOKI	DEATH (MD) DIA	NUMBER 84 6 9 12 9 6 Rod Pumpi	SCREEN (MD) 32. DEPTH INTI #1 371 #2 371 #3 371 PRODUCTION of pump) ing Equipment OIL-BBLS. Trace GAS-MCF.	30. SIZE 2-7/8" ACID, SHOT, F EXVAL (MD) 3' - 3815' 3' - 3737' O' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 6,000 11,046 50,260 31,164 WATER-BBL 200	T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T 20/40	PACKER SET (MD) L. ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TUS (Producing or dust-in) Testing JAS-OIL RATIO JAMA APPICORR.) JAMA DATE JAMA TOSI (MD)	
3.* ATE FIRST: O7. LOW. TUBIN	ATION RECORD (INITERVAL) 3710' - 375 3756' - 375 3788' - 375 3804' - 380 3814' - 380 FRODUCTION 7-09-2004 ST 7-09-04 NG FRESS.	LINITOP (MD) Dervid, size and mander) 52' 58' 96' 97' 15' PRODUCTION HOURS TESTED 24 CASING PRESSURE 20 of for forl, vented, etc.)	S. O. O. O. O. O. CHOKI	DRD DM (MD) 12E 32" 32" 32" 32" 32" Flowing gas life.	NUMBER 84 6 9 12 9 6 Pomping-size and type of Rod Pump. PROD'N. FOR TEST PERIOD	SCREEN (MD) 32. DEPTH INTI #1 371 #2 371 #3 371 PRODUCTION of pump) ing Equipment OIL-BBLS. Trace GAS-MCF.	30. SIZE 2-7/8" ACID, SHOT, F EXVAL (MD) 3' - 3815' 3' - 3737' O' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 6,000 11,046 50,260 31,164 WATER-BBL	T SQUEEZE D KIND OF MA OF 20/40 Q gals 25H # 20/40 Q gals 25H OF 20/40 Q gals 20H WELL STA	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TUS (Producing or that-ia) Testing JAS-OIL RATIO JAPA COURT.) JAPA COURT.	
3.* ATE FIRST O7 ATE OF TES O7. LOW. TUBIN	ATION RECORD (mail INTERVAL) 3710' - 375 3756' - 375 3783' - 378 3788' - 379 3804' - 380 3814' - 381 PRODUCTION 7-09-2004 ST 7-09-04 ING PRESS. 0	LINITOP (MD) Dervid, size and mander) 52' 58' 96' 97' 15' PRODUCTION HOURS TESTED 24 CASING PRESSURE 20 of for forl, vented, etc.)	S. O. O. O. O. O. CHOKI	DRD DM (MD) 12E 32" 32" 32" 32" 32" Flowing gas life.	NUMBER 84 6 9 12 9 6 Pomping-size and type of Rod Pumping FRODN, FOR ITEST PERIOD OIL-BBI. Trace	SCREEN (MD) 32. DEPTH INTI #1 371 #2 371 #3 371 PRODUCTION of pump) ing Equipment OIL-BBLS. Trace GAS-MCF.	30. SIZE 2-7/8" ACID, SHOT, F EXVAL (MD) 3' - 3815' 3' - 3737' O' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 6,000 11,046 50,260 31,164 WATER-BBL 200	T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T SQUEEZE T 20/40	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TUS (Producing or shut-in) Testing JAS-OIL RATIO APTICORR.) JAMES COLUMN C	
9. SIZE 1. PERFORA 3.* ATE FERST: 07 ATE OF TES 07 LOW. TUBIN	ATION RECORD (minum) INTERVAL 3710' - 375 3756' - 375 3783' - 376 3788' - 379 3804' - 386 3814' - 387 PRODUCTION 7-09-2004 ST 7-09-04 ING PRESS. 0 ION OF GAS (Sold, use	LINITOP (MD) Dervid, size and mander) 52' 58' 96' 97' 15' PRODUCTION HOURS TESTED 24 CASING PRESSURE 20 of for forl, vented, etc.)	S. O. O. O. O. O. CHOKI	DRD DM (MD) 12E 32" 32" 32" 32" 32" Flowing gas life.	NUMBER 84 6 9 12 9 6 Pomping-size and type of Rod Pumping FRODN, FOR ITEST PERIOD OIL-BBI. Trace	32. DEPTH INTI #1 371 #2 371 #3 371 PRODUCTION fpump) ing Equipment OIL-BBLS. Trace GAS-MCF.	30. SIZE 2-7/8" ACID, SHOT, F EXVAL (MD) 3' - 3815' 3' - 3737' O' - 3815'	TUBING RE DEPTH SET (M 3902' RACTURE, CEMEN AMOUNT AN 13,500 6,000 11,046 50,260 31,164 WATER-BBL 200	T SQUEEZE D KIND OF MA OF 20/40 Q gals 25H # 20/40 Q gals 25H OF 20/40 Q gals 20H WELL STA	PACKER SET (MD) 2, ETC. ATERIAL USED SLC & X-Link SLC & X-Link TLC & X-Link TUS (Producing or duat-ia) Testing JAS-OIL RATIO JONA APPRODRE) JONA LOC G LUffins N	

37. SUMMARY OF POROUS ZONES						
drill-stem, tests, including depth inte	erval tested, cushion used	38. GEOLOGIC MARKERS				
recoveries);	T	ТОР				
FORMATION Nacimiento	Surface	BOTTOM Surface	DESCRIPTION, CONTENTS, ETC.		10	
Ojo Alamo	1066			NAME	MANAGE DEPARTMENT	TRUE
Fruitland	1	1		Nacimiento	MEAS. DEPTH	VERT. DEPTH
Pictured Cliffs	1230	i		1		Surface
	1528	1		Ojo Alamo	1066	
Lewis Shale	1627	1		Fruitland	1230	
Cliffhouse (La Ventana)	2267			Pictured Cliffs	1528	
Menefee	2998			Lewis Shale	1627	
Pt. Lookout	3817			Cliffhouse (La Ventana		
				Menefee	2998	
				Pt. Lookout	3817	
			•			
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		-				
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