UNI. CD STATES DEPARTMENT OF THE INTERIORAL STATES SUBMINIMING. SOLD DEPENDENT OF THE INTERIORAL STATES AND ADMINISTRATION OF RELIAND TO ADMINISTRATION OF RELIA	Form 3160-4								.~	FOR	Dr	noven	ماد
DEPARTMENT OF THE INTERIORS IS STATES AND LOGS. TO STATE PROPERTY OF THE INTERIOR STATES AND LOGS. TO THE OFFICE OF WELL	/Toly 1992)	173	UN ₁ dD	STAT	FS	SUBMI	N!N	MURCH.	ione l			ROVED 004-0137	cls
ATTESIA, MM 88210 THE COMPETION OR RECOMPLETION REPORT AND LOG* THE TYPE OF WELL STATE S	377/	DE DA PT							COLOR	YEXPER	Oligous	ary 28, 1995	
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The first property is a set of the set of th	RECEIVED						Art	esia, i	NM 882	10.20	334	RE OR TRIBE	SMAP
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*** THE CONTROL OF TH	ETYPE OF COM		e. (***) PLBA (**	T DIEF.		R-10	825						
Values Petroleum Corporation / 3. ADDESS AND FELEPHONE NO. 30-005-63134 105 South Fourth St Artesia, NM 88210 505-748-1471 4. Location of will (Report location circuly and in accordance circuly and accordance circulations. Accordance circulations accordance circulations. Accordance circulation	WELL	OVER T EZ	h sek L	RESVI		Other						•	
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At section of while (Repert location actoring and its own State requirements): At section of while (Repert location actoring and its own State requirements): At section 330' FEL 5 1300' FWL (Unit M, SW/SW) At total depth 15. Date 10. Date in the provide below 15. Date 10. Date in the provide below 15. Date 10. Date in the provide below 16. Date 10. Date in the provide below 16. Date 10. Date in the provide below 16. Date 10. Date in the provide 16. Date 10. Date 16.										30-00	5-63	134	
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At total depth At total depth At total depth At total depth 14, FERNIT NO.		L (Report location	on clearly and in a	ccordance	with any	State requir	cment.	•) •	1				
16. Pearly Mo. Date ISBNED 12. County on 13. State 13.		FSL & 130	O' FWL (Uni	t M. S	W/SW)						4 0	E BLOCK END SO	
14. FERNIT FO. DATE IRRICED 12. GOUNTS OR 13. STATE 17. PATE STATE 17. PATE STATE 17. PATE STATE 17. PATE STATE PATE PA	At top prod. inte	erval reported bel	low	, .	,,					Cook		21 mV/sc n	05E
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15. Date sections 16. Date To. Received 17. Date Court. (Receive prod.) 18. RELEVATIONS (OF, RAS. AT, CR. STC.)* 19. ELEV. CARRODRAD 17. 76-2000 8-3-2000 8-23-2000 8-23-2000 3855 3855 387872111 307047 TOOLS CABLE TOOLS 4210 4165				14. PER	MIT NO.	1	DATE	DETER			ı	13. STATE	
No 37.44 3978 Abo 22. F MINISTREE COMPL. 33. 10. 10. 10. 20. 10. 20.					Dandu ta	 					19. E		AD
### PRODUCTION METHOD (Flowing production for name) #### PRODUCTION METHOD (Flowing production for name) ##### PRODUCTION METHOD (Flowing production for name) ####### PRODUCTION METHOD (Flowing production fo						1			F, RKB, RT, GE,	Eic.j-			
4210' 4465' 24. PRODUCING INTERVAL(8), OF THIS CONTLETION—TOP, BOTTON, NAME (ND AND TYD)? 25. THE RESCRIPT CAN OFFRE LOSS BUT STORED (REPORT OF STORED CONTROL OF STORED CONTROL CORRECTIONAL BUSINESS BUT STORED CONTROL CORRECTION CONTROL LOSS BUT CONTROL LOSS BUT STORED CONTROL CORRECTION CONTROL LOSS BUT STORED CONTROL CORRECTION CORRECTION CONTROL CO	RT 7-26-2000	1			Dr. MCL	TIPLE COMPL.	<u> </u>	23. INTE		ARY TOOL	.8	CABLE TOOL	
3744' - 3978' Abo 27, was well cosed Caning record (Report all strings set in well) No				1				DRIL	1	4210 '			
26. TIPE ELECTRIC AND OTHER LOCA ENTS CASING RECORD (Report all strings set in well) CASING SIZE/CRADE CASING SIZE/CRADE CASING RECORD (Report all strings set in well) CASING SIZE/CRADE 16" 8-5/8" 24# 334' 12-3/4" 10.5# 4210' 7-7/8" 395 SXS circ 20. LINER RECORD SIZE TOP (MD) SOTTON (MD) SACKS CEMENT* SCREEN (MD) 30. TUBING RECORD SIZE TOP (MD) SOTTON (MD) SACKS CEMENT* SCREEN (MD) 3744'-3978' 3744'-3978' 3744'-3978' SAF gelled 3744'-3978' SAF gelled 3744'-3978' PRODUCTION PRODUCT	24. PRODUCING INTER	VAL(8), OF THIS	COMPLETION-TOP	, BOTTOM,	MAME (M	ID AND TVD)*					25.		
26. TIPE ELECTRIC AND OTHER LOCA ENTS CASING RECORD (Report all strings set in well) CASING SIZE/CRADE CASING SIZE/CRADE CASING RECORD (Report all strings set in well) CASING SIZE/CRADE 16" 8-5/8" 24# 334' 12-3/4" 10.5# 4210' 7-7/8" 395 SXS circ 20. LINER RECORD SIZE TOP (MD) SOTTON (MD) SACKS CEMENT* SCREEN (MD) 30. TUBING RECORD SIZE TOP (MD) SOTTON (MD) SACKS CEMENT* SCREEN (MD) 3744'-3978' 3744'-3978' 3744'-3978' SAF gelled 3744'-3978' SAF gelled 3744'-3978' PRODUCTION PRODUCT												No	
CNL/LDC & Laterolog CASING RECORD (Report all strings set in writ) 16" 40" 20" Cmt to surface 8-5/8" 4-1/2" 10.5# 4210' 7-7/8" 395 sxs circ 29. LINER RECORD SIER TOP (MD) SOTTOM (M	374	44' - 3978'	Abo			<u></u>					27. ₩/		,
CASING RECORD (Report all strings set in well) 16"												No	
16" 8-5/8" 24# 934' 12-3/4" 600 sxs circ 3-7-7/8" 395 sxs circ 28. LINER RECORD BIES TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEK (MD) SIZE 30. TUBING RECORD 31. PERPORATION RECORD (Interval, size and number) 3744'-3978' W/25.42" holes 3744'-3978' W/25.42" holes 3744'-3978' W/25.42" holes 3744'-3978' PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) ASS.* PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION ASS.* PRODUCTION P		Laceroro	CAS	ING RECO	RD (Rep	ort all strings	set is	well)					
Solution	CASING SIZE/GRADE	WEIGHT, LB./	PT. DEPTH SE	T (MD)			[G RECORD		AMOUNT PUL	LED
29. LINER RECORD SIEB TOP (MD) BOTTOM (MD) BACKS CEMENT* SCREEN (MD) SIZE DEFTH SET (MD) PACKER SET (MD) 31. PERPORATION RECORD (Interval, size and number) 3744"-3978" W/25.42" holes 22. ACID. SHOT. FRACTURE. CEMENT SQUEEZE. ETC. DEFTH INTERVAL (MD) 3744"-3978" FIEC W/142700 gallons 650. 33.* PRODUCTION PRODUCTION FRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) AMOUNT AND KIND OF MATERIAL USED FIEC W/142700 gallons 650. 33.* PRODUCTION PRODUCTION FRODUCTION FRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) AND OF THE FIRST PRODUCTION FRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) AND OF THE FIRST PRODUCTION FROM CHOKS SIZE PRODUCTION FOR THE FIRST PRODUCTION OF CASE—MCF. WATER—BEL. UAR-OIL EATIO 10-2-2000 24 20/64" TEST PRODUCTION FOR THE FIRST PRODUCTION FOR THE FIRST PRODUCTION OF CASE—MCF. WATER—BEL. UAR-OIL EATIO 10-2-2000 24 20/64" TEST PRODUCTION FOR THE FIRST PRODUCTION FOR THE FIRST PRODUCTION OF CASE—MCF. WATER—BEL. UAR-OIL EATIO 10-2-2000 24 20/64" TEST PRODUCTION FOR THE FIRST PRODUCTION FOR T													
29. LINER RECORD SIZE TOP (ND) SOTTOM (ND) SOTTOM (ND) SOTTOM (ND) SOURCE CEMENT* SCREEN (ND) 2-3/8" 3747' 3744'-3978' W/25.42" holes SOURCE CEMENT* SOURCE CEMENT SQUEEZE. ETC. DEFTH INTERVAL (ND) 3744'-3978' Free'd w/142700 gallons 650. N2, 35# gelled		_					 						
TOP (MD) BOTTOM (MD) BACKS CEMENT* SCREEN (MD) SIZE 2-3/8" 3747' 3744'-3978' W/25.42" holes 32. ACID. SHOT. FRACTURE. CEMENT SQUEEZE. ETC. DEPTH INTERVAL (MD) 3744'-3978' Frec'd W/142700 gallons 650. N2, 35# gelled 7 K.CL. & 242000 #16-30 Brady Sand. Pumped 20 0g 7-1/2% HCL. ahead. 38.* PRODUCTION BATE PIRST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) AB-24-2000 Flowing Producing Producing Producing Or Shaffin) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) AB-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 24 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 C20/64" TEST PRODUCTION METROD (Flowing, gas lift, pumping—size and type of pump) B-24-2000 C20/64" TEST PRODUCTION (Flowing, gas lift, pumping—size and type o	4-1/2"	_	4210		'	-//0	-33	7 585	CIIC				
37. PERFORATION RECORD (Interval, size and number) 37.44'-3978' w/25.42" holes 37.44'-3978' perfet interval (no) 37.44'-3978' perfect (no) 38.* PRODUCTION PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—eise and type of pump) 8-24-2000 parts of rest of nouse tested (no) 38.* PRODUCTION Production Producting Producing Producing Producing Producing 10-2-2000 24 20/64" prefect (no) 10-88L. GAR—MCF. WATER—BEL. GAR-MCF. WATER—BEL	29.		LINER RECORD)			·	30.	TUBI	G RECO	RD		
31. PERFORATION RECORD (Interval, size and number) 3744'-3978' w/25.42" holes DEFTH INTERVAL (MD) 3744'-3978' Free'd w/142700 gallons 650 N2, 35# gelled 7	8128	TOP (MD)	BOTTOM (MD)	BACKS CE	MENT*	SCREEN (M	D)		1		D)	PACKER BET	(MD)
33.* PRODUCTION Producing Producin				.				2-3/8	3" 3	747'			
33.* PRODUCTION Producing Producin	#1 ###################################	oon (Internal to	re and number)			1 12	<u> </u>	ID SHOT	FRACTURE.	CEMENT	r sou	EEZE ETC.	
37.44 - 3978 Free d w/142700 gallons 650. N2, 35# gelled 7% FCL & 242000 #16-30 Brady sand. Pumped 2000g 7-1/2% HCL ahead. 38.* PRODUCTION PRO					•								
Sand. Pumped 2000g 7-1/2% HCI. shead. Sand. Pumped 2000g 7-1/2% HCI. shead.						3744'-	3978	31	Frac'd v	w/1427	700 g	gallons 6	<u>50</u>
PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shuf-in) 8-24-2000 Flowing Producing Producing Producing Producing 10-2-2000 24 20/64" TEST PERIOD 261 FLOW. TOBING PRESSURE CASING PRESSURE CALCULATED OIL—SSL. GAS—MCF. WATER—SSL. GAS—OIL SATIO 130 180 24-nour RATE CAS—MCF. WATER—RSL. OIL GRAVITY-AFI (CORE.) Sold ORIG. SGD.) DAVID R. GLUES Don McCampbell 25. LIST OF ATTACHMENTS Deviation Survey & Logs 36. I hereby certify that the foregoing and attached information is complete and correct as determined From all available records SIGNED MAR 2 0 2001 DATE March 13, 2001 TITLE Operations Technicial DATE March 13, 2001 DATE March 13, 2001													<u>dy</u>
PATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 8-24-2000 Flowing Producing Producing						sand.	Pump	ed 200	<u>0g 7-1/2</u>	2% HCI	ahe	ad.	
PATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 8-24-2000 Flowing Producing Producing	11 4				PROI	DI'CTION			<u> </u>				
Sold Silvey & Logs Signed Silvey & Logs Signed		ION PROD	CCTION METHOD (Flowing, go			and t	ype of pun	up)			(Producing o	r
TITLE Operation of the foregoing and attached information is complete and correct as determined from all available records Calculated 20/64 261 2	8-24-2000		Flowin	g						I	rodi		
TIOW. TUBING PRESSURE 130 180 261 36. DISPOSITION OF GAS (Sold, weed for fuel, venied, etc.) Sold ORIG. SGD.) DAVID H. GLASS Don McCampbell 36. I bereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED TITLE Operations Technician DATE March 13, 2001	DATE OF TEST	I .	CHOKE SIZE	PROD'N		OIL-BBL.		I		TER—BDL	<i>"</i>	GAS-OIL BATIO	
130 180 24-HOUR BATE 261 36. DISPOSITION OF GAS (Sold, used for fuel, venied, etc.) Sold ORIG. SGD.) DAVID H. GLASS Don McCampbell 36. I bereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED TITLE Operations Technician DATE March 13, 2001		<u> </u>			>	548	MCE	1 26		 1	OIL G	BAVITT-API (CO	RB.)
Sold Sold ORIG. SGD.) DAVID H. GLASS Don McCampbell MAR 3 0 2001 Signed Signed Title Operation's Technician Date March 13, 2001		i .			501	1							
Sold ORIG. SGD.) DAVID H. GLASS Don McCampbell St. List of ATTACHMENTS Deviation Survey & Logs, MAR 3 0 2001 Signed Title Operation's Technician DATE March 13, 2001		1	fuel, vented, etc.	, l	ACC	EPI in F	i in	RECOR		T WITHE	BSED B	Ŧ	
Deviation Survey & Logs, MAR 3 0 2001 36. I bereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED TITLE Operations Technician DATE March 13, 2001	Sold				VORIG	a. SGD.) I	VAC	DH.G	LASS D	on Mc(Campl	e11	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED											-		
SIGNED TUSTED TITLE Operations Technician DATE March 13, 2001	Deviation	Survey & I	Logs		1. 1.				ed from all a	vallable :	records		
	36. I beredy certify	ABEL THE foregol	ing and attached	/	1 1				E .			1	
*(See Instructions and Spaces for Additional Data on Reverse Side)	SIGNED 7	Justin 1	flen	TI'	LE	pera Apr	V T	echnic	iah	DAT	c Mai	rch 13, 2	001
		*15-	e Instructions	and Space	es for A	Additional	Data	on Rev	rse Side)				

3032,	formation	TOP	BOTTOM	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.	NAME Andres ieta	TOP MEAS. DEPTH 582' 1506' 1612'
					San Andres Glorieta Yeso Tubb Abo	1506' 1612' 3032' 3667'
						TO STATE OF THE PARTY OF THE PA