Form 3160-4 //uiy 1992)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT								FORM APPROVEC OMB NO. 1004-0137 Expires: February 28, 1995		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *								5. LEASE DESIGNATION AND SERIAL NO.  Jicarilla 459			
18. TYPE OF WELL OIL GAS WELL WELL X DRY OTHER								6. IF INDIAN, ALLOTTEE OR TRIBE NAME  Jicarilla Apache			
TYPE OF COMPLETION  NEW WORK DEEP- PLUG DIFF  WELL X OVER EN BACK RESYR OTHER								7. UNIT AGREEMENT NAME N/A 8. FARM OR LEASE NAME, WELLING.			
2. NAME OF OPERATOR								   Jicarilla 459-20 No. 7			
Mallon Oil Company								9. API WELL NO			
3 ADDRESS AND TELEPHONE NO.								30-039-25786			
P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596								10. FIELD AND POOL, OR WILDCAT			
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1535' FNL and 2255' FEL (SW NE) Unit G								Cabresto Canyon; Ojo Alamo Ext.  11. SEC., T., R., M., OR BLOCK AND SURVEY			
At top prod. interval reported below	1535' FNL	. and 2255' FE	EL (SW NE	) Unit G			OR	Sec 20 T30	N_R3\ <b>A</b>	ı	
At total depth 1535' FNL and	SW NE) Unit (	3	14. PERMIT NO. N/A						13. STATE		
15 DATE SPUDDED	CHED 17					N (DF, RKB, RT, G			V. CASINGHEAD		
3/16/98		4/13/98 7239' GL							240'		
20 TOTAL DEPTH, MD & TVD	TOTAL DEPTH, MD & TVD 21. PLUGBACI		22.	IF MULTIPLE COMP., HOW MANY*		23. INTER	IVALS LED BY	RCTARY	TOOLS	TABLE TODAY	
4070'	402	21'		N/A			<b></b>	1	Yes	N/A	
24. PRODUCING INTERVAL (S), OF TH	IS COMPLETION - T	OP, BOTTOM, NA	ME (MD ANI) TV	(°O)			25.	WAS DIRECTIONAL	SURVE	MADE	
3252'-3289'								Ye	s		
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, SDL, DSN  CASING RECORD (Report all strings set in well)								27. WAS WELL CORED N/A			
CASING SIZE/GRADE	WEIGHT LD	E7 DE				· · · · · · · · · · · · · · · · · · ·					
CASING SIZE/GRADE WEIGHT LB/FT  8-5/8"  24 lbs			DEPTH SET (MD) HOLE SIZE 507' 12-1/4" cm				P OF CEMENT, CEMENTING RECORD AMOUNT PUBLIST.  SXS "B", CIRC 93 SXS				
	s					~~~~	to surface				
5-1/2"	4064.5	7-7/8" cmt 607 sxs , c			7 sxs , circ 5	rc 52 sxs to surface					
29.		LINER RECO	RD			1	30	TUR	ING RE	CORD	
SIZE TOP (MD		BOTTOM (MD)		KS CEMENT .	SCREE		SIZE	DEPTH SE		PACKER SET VO	
N/A					-		1.9	3111'		3112'	
31 PERFORATION RECORD	(Interval, size, a	<b>DE</b> €	<del>) [] [] [</del>		32.	<u>_</u>	ACID SHOT F	RACTURE, CEMI	-NT SC	DUEEZE ETC	
	,,	19 E W	y IS U V				RVAL (MD)			F MATERIAL USED	
3252'-3289' 4 jspf Ojo Alamo	148 holes	AM <i>U</i> U	Y - 71	998	3252'-328			2750 gal 7-			
					<u> </u>						
33 * DATE FIRST PRODUCTION	PRO		PRODUCTION		na - size and type	of pump)		WELL STATUS	Produc	cing or Shut tel	
6/98 Flowing			1991 (1) (b) (ing. gas lift, pumping - size and type of pump) g					SI			
DATE OF TEST HOURS T	ESTED .	CHOKE SIZE	PROD'N TES" PE	1	OIL - BBL		GAS - MCF	WATER - BBL		GAS-CII, 94	
3/27/98	24	3/8"		<u> </u>	0		1240	80		N/A	
CASING F	PRESSURE	CALCULATED  24-HOUR RATE	OIL.	. BBL 0	GAS - M 1240			L OIL GRA	OIL GRAVITY - API (CORR.)  N/A		
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Solid				TEST				WITNESSED BY			
35. LIST OF ATTACHMENTS	abla		•	ACCEPTED			1 10301			1/1/	
36. I hereby certify the rihe for goil pland SIGNED	att chartinformation	is omplet and ac	ect as determine	d from all available i	records	ction Se	cretary	DA.	4	1/24/98	
Title 18 U.S.C. 1001, makes if a crime for	77			nd Spaces for						//-	