Form 3160-4 (November 1983) (formerly 9-330)

## UNITED STATES

SUBMIT IN DUPLICATE.

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

EPARTMENT	OF	THE	INTE	RIOR
BUREAU OF L	AND	MANAG	EMENT	

(See other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.

										Ct 3	THE OR TRIBE NAME
WELL CON	APLETION	OR RECO	MPLE	TION R	EPORT	AND	LOG	*			THE OR TRIBE NAME
. TYPE OF WELL	: OIL WEI		X	DRY .	ع روا	C	:   W	EII	Jicari		NAME
. TYPE OF COMP		,		, , , , , , , , , , , , , , , , , , ,			3 B U		H		
NEW X	WORK DEE	EP PITG BACK	D B	IFF.	oth <b>u</b>			!	FARM OR I	EASE	NAMD
2. NAME OF OPERATO	R					JULS	0 1985	<b>)</b>	Jicarilla 398 B		
Robert L.	Bavless					CC	N. D	1//	9. WELL NO.		
. ADDRESS OF OPERA					UIL	-		17.	#1		
P.O. Box 1	68, Farmi	ngton, NM	8749	9			T. 3		10. FIELD AN	D POOL	, OR WILDCAT
LOCATION OF WELL	. (Report location	on clearly and in	accordar	ice with any		irementi	13 *		Ballard	d Pi	c. Cliffs
At surface 5	660' FSL &	. 890' FWL		F.		¥	F# *		11. SEC., T., F	ч., и., с	OR BLOCK AND SURVEY
At top prod. inter	rval reported be	low			3 - 5 4						
		same		*.			-		Sec. 1	6, T	23N, R4W
At total depth			1 14 5	PERSILT, NO.	<u> </u>	DATE I	editat.		12. COUNTY C	n	13. STATE
		same	14.	EN'STATE	معالد دایا∐: ا	, BAID I	331.20		PARISH		
. DATE SPUDDED	16 0477 70 0	REACHED   17. DA	FF COMPI	(Ready to	nrad)   .			DVD D	Rio Ar	riba	CLEY. CASINGHEAD
					1			, п. в, К	.1, GB, EIU.)*		
4-19-85	4-23-	-85   Jg, back t.d., md 4	6-29-	85 22. IF MULT	TIPLE COMPI		5 KB 23. INTER		ROTARY TOO	LS	7030 CABLE TOOLS
				HOW M				ED BY		1	
2693' 270	AL(S), OF THIS	2629 COMPLETION—TO	P. BOTTO	M, NAME (M	ID AND TVD)	•		<del>-</del>	0-TD	25	. WAS DIRECTIONAL
2556-2569	(=), =: ====			•	ŕ					-	SURVEY MADE
2610-2617	Pi	ctured Cli	ffs								no
. TYPE ELECTRIC AN			<del></del>							27. W	AS WELL CORED
Gamma Ray-	Collar Lo	cator Logs									no
				CORD (Rep	ort all strin	gs set in	well)		<u> </u>		
CASING SIZE	WEIGHT, LB.				LE SIZE	_		ENTING	RECORD		AMOUNT PULLED
7"	23#/ft	: 12	0'	9-	7/8"	47	Et³ Cla	ass E	8 w/2% Ca	<u> </u>	
2-7/8"	7.9#/f			61/4							fil ¼#/sx floce
											gel 10% salt
						84#	/sx flo	cele	2		
		LINER RECORI	<u> </u>				30.		TUBING RECO	ORD	
). 					SCREEN (			i	/	10	PACKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS	CEMENT*	SCREEN (	MD)	SIZE	_	DEPTH SET (M	-	TACKER DET (EE)
	TOP (MD)	<del></del>	SACKS	CEMENT*	SCREEN (	MD)	SIZE		DEPTH SET (M		
8128		BOTTOM (MD)	SACKS	CEMENT*							
SIZE	ORD (Interval, s	BOTTOM (MD)		CEMENT*	32.	ACI	D. SHOT.	FRACT	URE, CEMEN	r squ	EEZE, ETC.
912E  PERFORATION RECC. 2556-2569	ORD (Interval, s	ize and number)  26 hole	es	CEMENT*	32. DEPTH I	ACI	D, SHOT.	FRACT	URE, CEMEN'	r squ	EEZE, ETC.
SIZE	ORD (Interval, so	ize and number)  26 hole 14 hole	es es	CEMENT	32.	ACI	D, SHOT.	FRACT	ure, cement ount and kin jals 7½8	r squ	EEZE, ETC. MATERIAL USED W/60 ball seale
912E  PERFORATION RECC. 2556-2569	ORD (Interval, s	ize and number)  26 hole	es es	CEMENT	32. DEPTH I	ACI	D. SHOT.	FRACT AM 250 0	ure, cement ount and kin gals 7½8 00 gals 7	r squ b or HCL 0 qu	EEZE, ETC.  MATERIAL USED  W/60 ball sealuality foam w/2
912E  PERFORATION RECC. 2556-2569	ORD (Interval, so	ize and number)  26 hole 14 hole	es es	CEMENT	32. DEPTH I	ACI	D, SHOT.	FRACT 250 Q 44,00	ure cement ount and kin gals 7½8 00 gals 7 vater ½ga	r squ b or HCL 0 qu 1/10	EEZE, ETC.  MATERIAL USED  W/60 ball seale  tality foam w/2
2556-2569 2610-2617	ORD (Interval, so	ize and number)  26 hole 14 hole	es es		32. DEPTH I 2556-	ACI	D, SHOT.	FRACT 250 Q 44,00	ure cement ount and kin gals 7½8 00 gals 7 vater ½ga	r squ b or HCL 0 qu 1/10	EEZE, ETC.  MATERIAL USED  W/60 ball sealuality foam w/2
2556-2569 2610-2617	13' 20'	ize and number)  26 hole 14 hole	es es es	PROI	32. DEPTH 1 2556-	ACI NTERVAL -2617	D, SHOT.	FRACT 250 c 44,00 KCL v	ure cement ount and kin gals 7½% 00 gals 7 vater ½ga agent &	r squ D of D HCL 0 qu 1/10 60,0	EEZE, ETC.  MATERIAL USED  W/60 ball seale  tality foam w/2
2556-2569 2610-2617	13' 20'	ize and number)  26 hole 14 hole 40 hole	es es es	PROI	32. DEPTH 1 2556-	ACI NTERVAL -2617	D, SHOT.	FRACT 250 c 44,00 KCL v	ure cement ount and kin gals 7½% 00 gals 7 vater ½ga agent &	r squ HCL 0 qu 1/10 60,0	EEZE, ETC.  MATERIAL USED  W/60 ball seale  Dality foam W/2  000 clay stabil  000 lbs 10-20 seale
2556-2569 2610-2617	13' 20'	ize and number)  26 hole 14 hole 40 hole  DUCTION METHOD Flowing	es es es (Flowing	PROI , gas lift, pa	32. DEPTH 1 2556-	ACI NTERVAL -2617	D, SHOT.	FRACT AM 250 c 44,00 KCL v tion	ure cement ount and kin gals 7½% 00 gals 7 vater ½ga agent &	r squ b of the	EEZE, ETC.  MATERIAL USED  W/60 ball seal  Hality foam W/2  000 clay stabil  000 lbs 10-20 seal  (Producing or
2556-2569 2610-2617  3.*  ATH FIRST PRODUCTION 6-29-85  ATE OF TEST	ORD (Interval, state)  13' 7' 20'  ON   PROD	ize and number)  26 hole 14 hole 40 hole  CUCTION METHOD Flowing   CHOKE SIZE	es es es (Flowing	PROI	32.  DEPTH 1  2556-  DUCTION  umping—siz	ACI NTERVAL -2617	D, SHOT.  (MD)  ppe of pum	FRACT AM 250 c 44,00 KCL v tion	ure, cement ount and kin gals 7½8 00 gals 7 vater ½ga agent &	r squ b of the	EEZE, ETC.  MATERIAL USED  W/60 ball seal  Mality foam w/2  MATERIAL USED  W/60 ball seal  MATERIAL USED  W/60 clay stabil  W/60 clay stabil  MATERIAL USED  W/60 clay stabil  W/60 clay stabil
2556-2569 2610-2617  3.*  TH FIRST PRODUCTION 6-29-85  THE OF TEST 7-11-85	13' 20'	BOTTOM (MD)  26 hole 14 hole 40 hole  Flowing CHOKE SIZE CS ½"  RE CALCULATE	(Flowing	PROI , gas lift, pa	DUCTION  oil—BBL	ACI NTERVAL -2617	D, SHOT.  (MD)  Ipe of pum  GAS—MC  30	FRACT AM 250 c 44,00 KCL v tion	URE, CEMEN' OUNT AND KIN gals 7½% 00 gals 7 water ½ga agent &	F SQU D OF THCL O QU 1/10 60,0	EEZE, ETC.  MATERIAL USED  W/60 ball seal  Mality foam w/2  MATERIAL USED  W/60 ball seal  MATERIAL USED  W/60 clay stabil  W/60 clay stabil  MATERIAL USED  W/60 clay stabil  W/60 clay stabil
2556-2569 2610-2617 3.* ATE FIRST PRODUCTION 6-29-85 ATE OF TEST 7-11-85	ORD (Interval, state)  13' 7' 20'  ON   PROD  HOURS TESTED  3 hour	BOTTOM (MD)  ize and number)  26 hole  14 hole  40 hole  CHOKE SIZE  2"	(Flowing	PROI  , gas lift, proportion  DD'N. FOR  BT PERIOD	DUCTION  oil—BBL	ACINTERVAL -2617 e and to	D, SHOT.  (MD)  upe of pum  GAS—MC 30	FRACT  AM  250 c  44,00  KCL v  tion	URE, CEMEN' OUNT AND KIN gals 7½% 00 gals 7 water ½ga agent &	F SQU D OF THCL O QU 1/10 60,0	EEZE, ETC.  MATERIAL USED  W/60 ball seale  vality foam w/2  000 clay stabil  000 lbs 10-20 seale  s (Producing or  nut-in  GAS-OIL BATIO
2556-2569 2610-2617  3.* TH FIRST PRODUCTIO 6-29-85 TH OF TEST 7-11-85 OW. TUBING PRESS.	ORD (Interval, state)  13' 7' 20'  ON PROD  HOURS TESTED  3 hour  CASING PRESSU  33	BOTTOM (MD)  ize and number)  26 hole  14 hole  40 hole  DUCTION METHOD  Flowing  CHOKE SIZE  CALCULATE  24-HOUR BA	Flowing  FREE  OH  OH  OH  OH  OH  OH  OH  OH  OH	PROI  , gas lift, proportion  DD'N. FOR  BT PERIOD	DUCTION  oil—BBL	ACINTERVAL -2617 e and to	D, SHOT.  (MD)  upe of pum  GAS—MC 30	FRACT  AM  250 c  44,00  KCL v  tion	URE, CEMEN' OUNT AND KIN gals 7½8 00 gals 7 vater ½ga agent &  WELL shu WATER—BBI 0	r squ D of HCL O qu 1/10 60,0 statu t-in) sh	EEZE, ETC.  MATERIAL USED  W/60 ball seale  pality foam W/2  000 clay stabil  000 lbs 10-20 seale  s (Producing or  nut-in  GAS-OIL RATIO   ERAVITY-API (CORR.)
1. PERFORATION RECO 2556-2569 2610-2617 3.* ATB FIRST PRODUCTION 6-29-85 ATE OF TEST	ORD (Interval, state)  13' 7' 20'  ON PROD  HOURS TESTED  3 hour.  CASING PRESSU  33  IS (Sold, used for	BOTTOM (MD)  ize and number)  26 hole  14 hole  40 hole  DUCTION METHOD  Flowing  CHOKE SIZE  CALCULATE  24-HOUR BA	Flowing  FREE  OH  OH  OH  OH  OH  OH  OH  OH  OH	PROI  , gas lift, proportion  DD'N. FOR  BT PERIOD	DUCTION  oil—BBL	ACINTERVAL -2617 e and to	D, SHOT.  (MD)  upe of pum  GAS—MC 30	FRACT  AM  250 c  44,00  KCL v  tion	URE, CEMEN' OUNT AND KIN gals 7½8 00 gals 7 vater ½ga agent &  WELL shu WATER—BBI 0	r squ D of HCL O qu 1/10 60,0 statu t-in) sh	EEZE, ETC.  MATERIAL USED  W/60 ball sealed bality foam W/2000 clay stabil 1000 lbs 10-20 sealed bality foam w/2000 clay stabil 1000 clay stabil 1000 clay stabil 1000 clay stabil 1000 clay st
3.* ATB FIRST PRODUCTION 6-29-85 ATB OF TEST 7-11-85 LOW. TUBING PRESS 4. DISPOSITION OF GA	DRD (Interval, state)  13' 7' 20'  DN PROD  HOURS TESTED 3 hour CASING PRESSU 33 IS (Sold, weed follow)	BOTTOM (MD)  ize and number)  26 hole  14 hole  40 hole  DUCTION METHOD  Flowing  CHOKE SIZE  CALCULATE  24-HOUR BA	Flowing  FREE  OH  OH  OH  OH  OH  OH  OH  OH  OH	PROI  , gas lift, proportion  DD'N. FOR  BT PERIOD	DUCTION  oil—BBL	ACINTERVAL -2617 e and to	D, SHOT.  (MD)  upe of pum  GAS—MC 30	FRACT  AM  250 c  44,00  KCL v  tion	URE, CEMEN' OUNT AND KIN gals 7½8 00 gals 7 vater ½ga agent &  WELL shu WATER—BBI 0	r squ D of HCL O qu 1/10 60,0 statu t-in) sh	EEZE, ETC.  MATERIAL USED  W/60 ball seale  pality foam W/2  000 clay stabil  000 lbs 10-20 seale  s (Producing or  nut-in  GAS-OIL RATIO   ERAVITY-API (CORR.)

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	Pictured Cliffs	Ojo Alamo				recoveries): FORMATION
	2554	1426				including depth ii
	2663	1790	,			nterval tested, cu
	Natural Gas	Water				FORMATION TOP BOTTOM DESCRIPTION CONTENTS FTC
			Ojo Alamo Pictured Cliffs		NAME	38. GEOI
			1426 2554		MEAS DEPTH	GEOLOGIC MARKERS
				VERT. DEPTH	TRUE	