							· · · · ·	د در این و در ماریخه او است و در		
Form 9-330 (Rev. 5-63)			STATES	SUBMIT	IN DUPLIC	AT		m approved.		
	UNIT STATES SUBMIT IN DUPLICAT							Budget Bureau No. 42-R355.5.		
GEOLOGICAL SURVEY							5. LEASE DESIGNATION AND BERIAL NO. LC 030176 A			
			·	rno'nt A		~ *		ALLOTTEE OR TRIBE NAME		
	MPLETION C		PLEIION H		1 A	ر				
1a. TYPE OF WEL	L: OIL WELL	GAS WELL	DRY	OtherSto	orage		7. UNIT AGREE			
b. TYPE OF COM	PLETION:		Rhodes S	-						
WELL OVER EN BACK RESVEL Other								Rhodes GSU		
	Natural Gas (	Со.	8				9. WELL NO.			
3. ADDRESS OF OPEN							17			
	co Building			79701			10. FIELD AND POOL, OR WILDCAT			
	LL (Report location 660 FSL, 660		ordance with an	y State requiren	ients)=		Yates 11. SEC., T., R., OR AREA	M., OR BLOCK AND SURVEY		
At top prod. int	erval reported below	,			·		Sec. 9,	T-26-S, R-37-#		
At total depth		-	14. PERMIT NO.		TE ISSUED		12. COUNTY OR	13. STATE		
			14. PERMIT NO.		TE ISSUED		Leanish	N. Mex.		
15. DATE SPUDDED 9-26-73	16. DATE T.D. READ	CHED 17. DATE	COMPL. ( <i>Ready to</i> 11-3-73	p prod.)   18. F	LEVATIONS (D 2948.		T, GR, ETC.)*	19. ELEV. CASINGHEAD		
20. 10TAL DEPTH, MD 3230	à TVD 21. PLUG, 1	BACK T.D., MD & TV 3191	D 22. IF MULT HOW M	TIPLE COMPL., ANY*	23. INTE DRIL	ERVALS	ROTARY TOOLS	CABLE TOOLS		
24. PRODUCING INTER	RVAL(S), OF THIS CO		BOTTOM, NAME (1	ID AND TVD)*		→		25. WAS DIRECTIONAL SURVEY MADE		
•										
2822-3110					· · ·			7. WAS WELL CORED		
26. TYPE ELECTRIC A	AND OTHER LOGS RU:	N					4	No		
28.		CASIN	G RECORD (Rep	ort all strings s	et in well)					
CASING SIZE	WEIGHT, LB./FT			LE SIZE		ENTING 1	RECORD	AMOUNT PULLED		
8 5/8	20	637	12	1/4 400 sx						
4 1/2	10.5	3230	7	7/8		00 sx:	5			
		<b>,</b>	[				·····			
29.		NER RECORD			30.	T	UBING RECOR	.D		
29. 81ZE	· · · · · · · · · · · · · · · · · · ·		ACKS CEMENT*	SCREEN (MD)	SIZE		DEPTH SET (MD)			
	· · · · · · · · · · · · · · · · · · ·		ACKS CEMENT*	SCREEN (MD)						
SIZE	тор (мд) в	OITOM (MD) 8	ACES CEMENT <sup>®</sup>			8	DEPTH SET (MD) 2791	PACKER SET (MD)		
SIZE	· · · · · · · · · · · · · · · · · · ·	OITOM (MD) 8	ACKS CEMENT*	SCREEN (MD)	ACID, SHOT	8	DEPTH SET (MD) 2791 URE, CEMENT			
SIZE	тор (мд) в	and numler)		32.	ACID, SHOT	8 - FRACTI - 41,00	DEPTH SET (MD) 2791 URE, CEMENT DUNT AND KIND DO gals 2%	SQUEEZE, ETC. of material used KCL, 9000#		
SIZE	TOP (MD) B	and numler)		32. DEPTH INTER	ACID, SHOT	8 - FRACTI - 41,00	DEPTH SET (MD) 2791 URE, CEMENT DUNT AND KIND DO gals 2%	SQUEEZE, ETC. of material used KCL, 9000#		
SIZE	TOP (MD) B	and numler)		32. DEPTH INTER	ACID, SHOT	8 - FRACTI - 41,00	DEPTH SET (MD) 2791 URE, CEMENT DUNT AND KIND DO gals 2%	SQUEEZE, ETC.		
BIZE 31. PERFORATION REC	TOP (MD) B	and numler)	es	32. DEPTH INTER Fra	ACID, SHOT	8 - FRACTI - 41,00	DEPTH SET (MD) 2791 URE, CEMENT DUNT AND KIND DO gals 2%	SQUEEZE, ETC. of material used KCL, 9000#		
SIZE	TOP (MD) B CORD (Interval, size 2831-3098	and numler)	es PROI	32. DEPTH INTER Frac	ACID, SHOT	8	DEPTH SET (MD) 2791 URE, CEMENT DUNT AND KIND DU gals 2% O Sand, 32	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED KCL, 9000# 2,250# 10-20 san		
BIZE 31. PERFORATION REC 33.•	TOP (MD) B CORD (Interval, size 2831-3098	and numler)	PROJ Dwing, gas lift, pr	32. DEPTH INTER Frac	ACID, SHOT WAL (MD) C	$\begin{array}{c c} & & & \\ \hline & & \\ \hline \\ \hline$	DEPTH SET (MD) 2791 URE, CEMENT DURT AND KIND DO gals 29 0 Sand, 32	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED KCL, 9000# 2,250# 10-20 san		
SIZE 31. PERFORATION REA 33.• DATE FIRST PRODUCT DATE OF TEST 11-3-73	TOP (MD)     B       CORD (Interval, size       2831-3098       CION       PRODUCT       HOURS TESTED       4	OTTOM (MD)   8 and numler) 29 hol TION METHOD (FL CHOKE SIZE 2 x 7/16	PROI Drwing, gas lift, pro PROD'N. FOR TEST PERIOD	32. DEPTH INTEN Fra- DUCTION umping—size an OIL—BBL.	ACID, SHOT WAL (MD) C d type of pur	$\begin{array}{c c} & & & \\ \hline 8 & & \\ \hline \\ & & \\ \hline \\ & \\ \hline \\ & \\ \hline \\ \hline \\$	DEPTH SET (MD) 2791 URE, CEMENT DURT, AND KIND DO gals 29 O Sand, 32 WELL St shut-to WATER-BBL	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED KCL, 9000# 2,250# 10-20 san CATUS (Producing or in) GAS-OIL RATIO -		
SIZE 31. PERFORATION REA 33.* DATE FIRST PRODUCT DATE OF TEST 11-3-73 FLOW. TUDING PRESS.	TOP (MD) B CORD (Interval, size 2831-3098 PION PRODUCT HOURS TESTED 4 CASING PRESSURE	and number) 29 hol	PROI pwing, gas lift, pr PROD'N. FOR TEST PERIOD	32. DEPTH INTEN Fra- DUCTION umping—size an OIL—BBL. GAS—MO	ACID. SHOT WAL (MD) C d type of pur GAS-M 78	$\begin{array}{c c} & & & \\ \hline 8 & & \\ \hline \\ & & \\ \hline \\ & \\ \hline \\ & \\ \hline \\ \hline \\$	DEPTH SET (MD) 2791 URE, CEMENT DURT, AND KIND DO gals 29 O Sand, 32 WELL St shut-to WATER-BBL	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED 6 KCL, 9000# 2,250# 10-20 san FATUS (Producing or in)		
BIZE 31. PERFORATION REA 33.* DATE FIRST PRODUCT DATE OF TEST 11-3-73 FLOW. TUBING PRESS. 415	TOP (MD) B CORD (Interval, size 2831-3098 PRODUCT HOURS TESTED 4 CASING PRESSURE 452	and number) 29 hol CHOKE SIZE 2 x 7/16 CALCULATED 24-HOUR RATE	PROI Drwing, gas lift, pro PROD'N. FOR TEST PERIOD	32. DEPTH INTEN Fra- DUCTION umping—size an OIL—BBL. GAS—MO	ACID, SHOT WAL (MD) C d type of pur	$\begin{array}{c c} & & & \\ \hline 8 & & \\ \hline \\ & & \\ \hline \\ & \\ \hline \\ & \\ \hline \\ \hline \\$	DEPTH SET (MD) 2791 URE, CEMENT DURT, AND KIND DO gals 29 O Sand, 32 WELL St shut-to WATER-BBL	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED SKCL, 9000# 2,250# 10-20 san CATUS (Producing or n) GAS-OIL RATIO - DIL GRAVITY-API (CORR.)		
BIZE 31. PERFORATION REA 33.• DATE FIRST PRODUCT DATE OF TEST 11-3-73 FLOW. TUDING PRESS. 415 34. DISPOSITION OF C	TOP (MD) B CORD (Interval, size 2831-3098 PION PRODUCT HOURS TESTED 4 CASING PRESSURE	and number) 29 hol CHOKE SIZE 2 x 7/16 CALCULATED 24-HOUR RATE	PROI Drwing, gas lift, pro PROD'N. FOR TEST PERIOD	32. DEPTH INTEN Fra- DUCTION umping—size an OIL—BBL. GAS—MO	ACID. SHOT WAL (MD) C d type of pur GAS-M 78	$\begin{array}{c c} & & & \\ \hline 8 & & \\ \hline \\ & & \\ \hline \\ & \\ \hline \\ & \\ \hline \\ \hline \\$	DEPTH SET (MD) 2791 URE, CEMENT DURT AND KIND DU gals 2% D Sand, 32 WELL ST shut- water-BBL -BBL.	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED SKCL, 9000# 2,250# 10-20 san CATUS (Producing or in) GAS-OIL RATIO - DIL GRAVITY-API (CORR.)		
BIZE 31. PERFORATION REA 33.* DATE FIRST PRODUCT DATE OF TEST 11-3-73 FLOW. TUBING PRESS. 415	TOP (MD) B COED (Interval, size 2831-3098 PRODUCT HOURS TESTED 4 CASING PRESSURE 452 GAS (Sold, used for fu	and number) 29 hol CHOKE SIZE 2 x 7/16 CALCULATED 24-HOUR RATE	PROI Drwing, gas lift, pro PROD'N. FOR TEST PERIOD	32. DEPTH INTEN Fra- DUCTION umping—size an OIL—BBL. GAS—MO	ACID. SHOT WAL (MD) C d type of pur GAS-M 78	$\begin{array}{c c} & & & \\ \hline 8 & & \\ \hline \\ & & \\ \hline \\ & \\ \hline \\ & \\ \hline \\ \hline \\$	DEPTH SET (MD) 2791 URE, CEMENT DURT AND KIND DU gals 2% D Sand, 32 WELL ST shut- water-BBL -BBL.	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED SKCL, 9000# 2,250# 10-20 san CATUS (Producing or n) GAS-OIL RATIO - DIL GRAVITY-API (CORR.)		
BIZE 31. PERFORATION REA 33.* DATE FIRST PRODUCT DATE OF TEST 11-3-73 FLOW. TUDING PRESS. 415 34. DISPOSITION OF C Vented 35. LIST OF ATTACH	TOP (MD) B COED (Interval, size 2831-3098 PRODUCT HOURS TESTED 4 CASING PRESSURE 452 GAS (Sold, used for fu	ortom (MD) s and numler) 29 hol construction choke size 2 x 7/16 calculated 24-hour rate calculated	PROD'N. FOR TEST PERIOD	32.   DEPTH INTEL   Frag   DUCTION   umping—size an   OIL—BBL.   GAS—MO   ! 4,	size       2 3/       ACID, SHOT       WAL (MD)       c       d type of pur       GAS-M       78       F.       176	mp)	DEPTH SET (MD) 2791 URE, CEMENT DURE, CEMENT DURT AND KIND DO gals 2% O Sand, 32 WELL S' shut- WATER-BBL 	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED KCL, 9000# 2,250# 10-20 san CATUS (Producing or n) GAS-OIL RATIO - ED BY		
SIZE 31. PERFORATION REA 33.* DATE FIRST PRODUCT DATE OF TEST 11-3-73 FLOW. TUDING PRESS. 415 34. DISPOSITION OF C Vented 35. LIET OF ATTACH	TOP (MD) B   CORD (Interval, size   2831-3098   CION PRODUCT   HOURS TESTED   4   CASING PRESSURE   452   GAS (Sold, used for full   CIMENTS	ortom (MD) s and numler) 29 hol construction choke size 2 x 7/16 calculated 24-hour rate calculated	PROJ Dwing, gas lift, gu PROD'N. FOR TEST PEBIOD OIL-BBL	32.   DEPTH INTEL   Frag   DUCTION   umping—size an   OIL—BBL.   GAS—MO   ! 4,	ACID, SHOT WAL (MD) C d type of pur GAS-M 78 FF. 176	mp)	DEPTH SET (MD) 2791 URE, CEMENT DURE, CEMENT DURT, AND KIND DO gals 29 O Sand, 32 WELL St shut-to WATER-BBL 	PACKER SET (MD) SQUEEZE, ETC. OF MATERIAL USED KCL, 9000# 2,250# 10-20 san CATUS (Producing or n) GAS-OIL RATIO - ED BY		

•		Rivers	l K a c c s	37. SUMMARY OF POROU SHOW ALL INTORTAL TE DEPTH INTERVAL TE FORMATION	<b>General:</b> This form is designed for submitting a complete and correct well or both, pursuant to applicable Federal and/or State laws and regulations, submitted, particularly with regard to local, area, or regional procedures in and/or State office. See instructions on items 22 and 24, and 33, below reg 1f not filed prior to the time this summary record its submitted, copies of all tion and pressure tests, and directional surveys, should be attached hereto should be listed on this form, see item 35. Item 4: If there are no applicable State requirements, locations on Feder or Federal office for specific instructions. Item 32 and 24: If this well is completed for separate production from no interval, or intervals, top(s), bottom(s) and name(s) (if any) for only t for each additional interval to be separately produced, showing the additid litem 29: "Sacks Cement": Attached supplemental records for this well sho item 33: Submit a separate completion report on this form for each interv
:			2822	S ZONES NT ZONES STED, CUS TOP	This form is designed for submitting a complete and e pursuant to applicable Federal and/or State laws and r pursuant to applicable Federal and/or State laws and r d, particularly with regard to local, area, or regional pr differences are no applicable state requirements, location e listed on this form, see item 35. If there are no applicable State requirements, location e listed on this form, see item 35. Indicate which elevation is used as reference (where and 24: If this well is completed for separate productio or intervals, top(s), bottom(s) and name(s) (if any) additional interval to be separately produced, showing "Sacks Cement": Attached supplemental records for the Submit a separate completion report on this form for (
. * 				S: OF FURDSITY AND CONTENTS THEREOF; HHON USED, TIME TOOL OPEN, FLOWING BUTTOM	binitting a comp local, area, or p n items 22 and nary record is an al surveys, shou 35. requirement iter for separate s) and name(s irrately produce a report on this
2 · · · ••		· · · · · · ·			plete and correct laws and regula regional procedu 24, and 33, belov 14 be attached 1 25, locations on 1 26 (where not of 27 production fro) 29 (if any) for c 21, showing the a 21, showing the a 21 for this we form for each 1
U.S. GOVERNMENT PRINTING OFFICE ; 1563-				CORED INTERVAIS; AND ALL DRILL-STEM TEST AND SHUT-IN PRESSURES, AND RECOVERES DESCRIPTION, CONTENTS, ETC.	
; 1963-O-693638		· · · · · · · ·		RECOVERIES S, ETC.	log on all instructi shown be for separ (driller) by appl be desc leasureme le (multiple item 23. item 23. any mult luced. (S
				38. GEOLOGIC	Il types of innds and leases to either a Federal agency or a State agency, ctions concerning the use of this form and the number of copies to be below or will be issued by, or may be obtained from, the local Federal arate completions. rrs, geologists, sample and core analysis, all types electric, etc.), forma- plicable Federal and/or State laws and regulations. All attachments scribed in accordance with Federal requirements. Consult local State nearly given in other spaces on this form and in any attachments, iple completion), so state in item 22, and in item 24 show the producing . Submit a separate report (page) on this form, adequately identified, rval. ltiple stage cementing and the location of the cementing tool. (See instruction for items 22 and 24 above.)
		<u> </u>	MEAS, DEPTH	MAREERS	t Federal agency ( in and the numbe e obtained from, sis, all types elec- and regulations. requirements. Co- requirements. Co- rem and in any at and in item 24 sh on this form, adeg n of the cementin above.)
	e an orden de la	ELECTRA ENERTARA L'HE TAR L'HE TAR	TRUD VERT. DEPTH	TOP	y or a State agency, iber of copies to be m, the local Federal lectric, etc.), forma- s. All attachments Consult local State attachments, show the producing dequately identified, ting tool.

14 at 14

INSTRUCTIONS