16.

## UNITED STATES BUBMIT IN TRIPLICATE Other instructions on re Other instructions on re verse side) UNITED STATES

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 126 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

	GEOL	OGICAL	SURVEY		
SUNDRY	NOTICES	AND	<b>REPORTS</b>	ON	WELLS

(Do not use this form for proj Use "APPLI	cosals to drill or to deepen or plug back to a different reservoir.  CATION FOR PERMIT—" for such proposals.)	
OIL GAS XX OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	mning \$ + 0	8. FARM OR LEASE NAME
Cotton Petroleum	€ <del>orporation</del>	Apache
3. ADDRESS OF OPERATOR	633 17th Stroot	9. WELL NO.
1285 1st of Denve	633 17th Street er Plaza, Denver, Colorado 80202	18
<ol> <li>LOCATION OF WELL (Report location See also space 17 below.)</li> </ol>	clearly and in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT
At surface		Blanco P.C., South
1850'FSL,	1795°FWL	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2-T24N-R4W
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	N.M.P.M. 12. COUNTY OR PARISH   13. STATE
	6878•KB	Rio Arriba New Mexico

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOT	ICE O	F INTENTION TO:	SUBSEQUENT RE	PORT OF:
TEST WATER SHUT-OFF		PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT		MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE		ABANDON*	SHOOTING OR ACIDIZING	ABANDON MENT*
REPAIR WELL		CHANGE PLANS	(Other)	
(Other)			(NOTE: Report results of mult Completion or Recompletion Re	iple completion on Well eport and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

5-5-77 Spud well

T.D. - 142.

Ran 4 jts, 8-5/8", 24.0 lb, K-55 casing (128.32') set at 140.32' with 150 sxs Class "B" cement with 2% CaCl and  $\frac{1}{4}$  1b Flocele per sx. Cement circulated. Test with 500 psig. Test OK.

5-14-77 T.D. - 3200'
Ran 97 jts,  $4\frac{1}{2}$ ", 10.50 lb, K-55 casing (3,187.60')
set at 3196.60' with 160 sxs. 50/50 Pozmix with  $12\frac{1}{2}$  lbs, Gilsonite per sack. Calculated top of cement 2300.



For: Cotton Petroleum Cor	poration	William Committee of the Committee of th
18. I hereby certify the the creation of the and correct seems of the contract walsh, P.E.	President, Walsh Engr. and Prod. Corporation	DATE July 1, 1977
(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

## SUBMIT IN DUPLICATE. UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

	MPLETION	1 OR	RECO	MPLETIC	NC	REPOR	TAN	D LO	G *	6. IF INDIAN		TTEE OR TRIBE
1a. TYPE OF WEI		LLL	GAR X	X DR		Other				7. UNIT AGR	EEMEN	T NAME
b. TYPE OF COM			WELL-E	DE!	ĭ U	Other	1 ~ -		<del></del>			
NEW XX	WORK [ ] DI	CEP-	PLUG	DIFF.		*2" .		1077		8. FARM OR	7 = 4 = =	VAME.
	OVER L E	<u> </u>	BACK L	LESVI	R. L.J	Other					-	NAME
2. NAME OF OPERA		() ul	Co	ian /	y S	4.3			,	Apa		
		COL	porat	IOH,				1.0 10 10 10 10 10 10 10 10 10 10 10 10 10		9. WELL NO.	-	
8. ADDRESS OF OPE			<b>-</b>	633 1	7th	Stre	et	•		2.56 12.5		18
1285 lst	, or Denv	er P	laza,	Denve	er. (	Color	ado	8020	2			L, OR WILDCAT
4. LOCATION OF WE	LL (Report locat	ion clear	ly and in a	iccordance i	with an	y State re	equirem en	te)*		i		3. South
	850'FSL,	179	5°FWL				•			11. SEC., T., OR AREA		OR BLOCK AND B
At top prod. in		wolse	_							. Sec.	2-	r24N-R4h
At total depth		sa	ņе									P.M.
at total depth	same			14. PER	VID NO							
				14. PER	MIT NO.		DATE	ISSUED		12. COUNTY PARISE		18. STATE
15. DATE SPUDDED	110 200		1 45								rib	a New Me
	16. DATE T.D.		1	COMPL. (A	-	proa.)				RT, GR, ETC.)* :		ELEV. CASINGHI
5-5-77	5-14-7		1	-15-77				DF.,			1	67GL
20. TOTAL DEPTH, MD	21. PL		T.D., MD &		IF MUL!	TIPLE COM ANY*	aPL.,	23. INT	ERVALS LLED BY	BOTARY TOO	LS	CABLE TOO
3200		<u> 31 55</u>							<b>→</b> _	<u> </u>		·
24. PRODUCING INTE	IVAL(8), OF THIS	S COMPLE	TION-TOP	, BOTTOM, N	AME (M	ID AND T	7D)*				2	5. WAS DIRECTI SURVEY MAD
30331	to 3098	D:	atura	a Clif	ff.			•		• •		NO
			C GULE	<u>. Оттт</u>	112					- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	• 1	. NO
26. TIPE ELECTRIC A		RUN					-				27. W	NO
28.			CASI	NG RECOR	D (Rep.	ort all str	ings set i	n well)			_	1 1
CASING SIZE	WEIGHT, LB	./FT.	DEPTH SE	T (MD)	HOI	LE SIZE		CEN	ENTING	RECORD		AMOUNT PUL
8- <i>5</i> /8"	24.0	)	140		1	$2\frac{1}{4}$		1 50	SXS	· · · ·		None
41/2"	10.5	50	3197			<del>7</del> 78		160				None
					<del>'</del>	• • • • • • • • • • • • • • • • • • • •				<del> </del>		
				······································								
29.		LINER	RECORD					30.		TUBING RECO	ORD	
SIZE	TOP (MD)	BOTTO	M (MD)	BACKS CEM	ENT*	SCREEN	(MD)	SIZE	T	DEPTH SET (M	D)	PACKER SET
None								14"		3059		None
												* # <u>;</u> ;
31. PERFORATION REC	OED (Interval, e	ize and 1	number)	-		82.	A C	TD SHOT	FRACT	URE, CEMENT	r gott	
3032-3038,	30.52-30	15/1.				1	INTERVA			<del></del>		MATERIAL USED
- 3U 1Z.= 3U 3O a	20/2-30	154, 166				30.	6-30					
30 KK 30 KO	211511 37	100,	26 •	• 32 h	nole	\$	<u>الر</u> – در	<u> </u>	40,	OCO BAL	א כב ב	ater
3056-3058.	3000-30			-		1			1 77.	OUD TOS	sa	nd -
30 <i>5</i> 6-30 <i>5</i> 8, 3070-3072,	3076-30	///•										: ፣ ፣
3056-3058.	3076-30	98,								<u> </u>		
3056-3058, 3070-3072, 3083-3088,	3076-30	98,										1 4 5
3056-3058, 3070-3072, 3083-3088,	3076-30 3096-30	98,	WETHOR (F	Toming age		OUCTION	des a - 3 -				-	
3056-3058, 3070-3072, 3083-3088, 38.*	3076-30 3096-30	098,	_	lowing, gas			ize and t	ype of pun			tion )	
3056-3058, 3070-3072, 3083-3088, 33.* DATE FIRST PRODUCT Waiting or	3076-30 3096-30 Pipe PROT	98,	wing		lift, pu	mping—e			np)	-one	(m)	shut-in
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3056-3058, 3070-3072, 3083-3088, 38.* DATE FIRST PRODUCT Waiting or DATE OF TEST 6-28-77	3076-30 3096-30  ionipe   FROIT	Flo	wing oke size /4"	PROD'N.	FOR ERIOD	mping—e			np)	WATER - BEL	(m)	GAS-OIL BATIO
3056-3058, 3070-3072, 3083-3088, 33.* DATE FIRST PRODUCT Waiting or DATE OF TEST 6-28-77 FLOW. TURING PRESS.	3076-30 3096-30  ionipe   PROI Dine   HOURS TESTED   3	Flo	wing	PROD'N.	FOR ERIOD	mping—e			rp)	WATER-BEL	(m)	shut-in
3056-3058, 3070-3072, 3083-3088, 33.* DATE FIRST PRODUCT Waiting or DATE OF TEST 6-28-77 FLOW. TURING FRESS. 50 psig	3076-30 3096-30  Pripe Pressured States of the Pressur	Flo CRE CAL	wing our size /4" LCULATED HOUR RATE	PROD'N.	FOR ERIOD	mping—e			np)	WATER-BEL	(m)	Shut-in
3056-3058, 3070-3072, 3083-3088, 33.* DATE FIRST PRODUCT Waiting or DATE OF TEST 6-28-77 FLOW. TURING PRESS. 50 psig 34. DISPOSITION OF G	3076-30 3096-30  Pripe Pressured States of the Pressur	Flo CH 3 URE CAI g 24- r fuel, ve	Wing OKE SIZE / U' LCULATED HOUR RATE  nted, etc.)	PROD'N. TEST PR	FOR TRIOD	mping—e	s—мсго )F-77	GAS—MC	np)	WATER - BBL	on 6 77_	Shut-in
3056-3058, 3070-3072, 3083-3088,  33.*  DATE FIRST PRODUCT Waiting OR DATE OF TEST 6-28-77 FLOW. TURING PRESS. 50 psig  34. DISPOSITION OF G Shut-	3076-30 3096-30  John Process    Casing Press   300 psi   As (Sold, used for	Flo CH 3 URE CAI g 24- r fuel, ve	Wing OKE SIZE / U' LCULATED HOUR RATE  nted, etc.)	PROD'N. TEST PR	FOR TRIOD	OIL—BE	s—мсго )F-77	GAS—MC	(VATER	WATER - 100   100	on 6 77_	Shut-in
3056-3058, 3070-3072, 3083-3088, 33.*  DATE FIRST PRODUCT Waiting OR DATE OF TEST 6-28-77 FLOW. TURING PRESS. 50 psig 34. DISPOSITION OF G Shut- 35. LIST OF ATTACE:	3076-30 3096-30  Prine Proof Tine 3  CASING PRESSU 300 psi AS (Sold, weed for	Flo  Flo  CH  3  VIRE   CAI  E   24  F   fuel, ve	wing OKE SIZE /4" LCULATED HOUR RATE mied, etc.) Dg-92	PROD'N. TEST PRODUCTION OIL—BB	FOR ERIOD	OIL—BE	s—мсго )F-77	GAS—MC	(VATER	WATER - BBL	on 6 77_	Shut-in
3056-3058, 3070-3072, 3083-3088, 33.*  DATE FIRST PRODUCT Waiting OR DATE OF TEST 6-28-77 FLOW. TURING PRESS. 50 psig Shut- 85. LIST OF ATTACE: For: Cott	3076-30 3096-30  John Perol Process Tested 3  CASING PRESSU 300 psi AS (Sold, used for pressue)  AS (Sold, used for pressue)  CON Petrol	Flo  CH  CH  CH  CH  CH  CH  CH  CH  CH  C	wing OKE SIZE /4" LCULATED HOUR BATH mied, etc.) Dg-92	PROD'N. TEST PRODICE OIL—BB	FOR TRIOD	oil—Be	F-77 955 P	GAS—MO	VATER OIL	WATER SEL	01 ° 77_	Shut-in
3056-3058, 3070-3072, 3083-3088,  33.*  DATE FIRST PRODUCT WAITING OF DATE OF TEST 6-28-77 FLOW. TURING PRESS. 50 psig 34. DISPOSITION OF G Shut- 35. LIST OF ATTACE:	3076-30 3096-30  John Perol Process Tested 3  CASING PRESSU 300 psi AS (Sold, used for pressue)  AS (Sold, used for pressue)  CON Petrol	Flo  CH  CH  CH  CH  CH  CH  CH  CH  CH  C	wing OKE SIZE /4" LCULATED HOUR BATH mied, etc.) Dg-92	PROD'N. TEST PRODICE OIL—BB	FOR ERIOD	OIL—BE	swcr b-77 955 p	GAS—MO	WATER OIL	WATER - BBL  WATER - BBL  DIST. 3  all available r	01 ° 77_	Shut-in

## NSTRUCTIONS

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kiji soci (* lonio-baski) *		-		FLOW		. ५. त. प्रश्लेखाः	(If any) for only the intervention of the intervention of the additional data distorthis well should show orm for each interval to be a	and 33, below regard mitted, copies of all cube attached hereth, the be attached hereth, the locations on Federal
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The second section of the sect							S. Su S. Su S Su S. Su S. Su S Su S	r separate completions.  (drillers, geologists, sample and core analysis, by applicable Federal and/or State laws and be described in accordance with Federal requisivements given in other spaces on this form
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en in 1965. Di Sonni Annahan di Lington Hebbert H <mark>erbert Mand</mark>		* <u>***</u> ****	3 <b>4.</b> 2	GEOLOGIC	man at a second to the		22, 8 ) on ation 24 a	allysi ws all all re
	2 11	N N N	L = 10		Fidu T	- 1	m 33. Submit a separate report (page) on this form, adequately interval.  y multiple stage cementing and the location of the cementing tool. ed. (See instruction for items 22 and 24 above.)	r separate completions.  (drillers, geologists, sample and core analysis, all types electric, etc.), by applicable Federal and/or State laws and regulations. All attact be described in accordance with Federal requirements. Consult local issurements given in other spaces on this form and in any attachments.
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