NO. OF COP	IES RECEIVED	3	_			Form C-103	
DISTRI	RIBUTION					Supersedes Old C-102 and C-103	
SANTA FE		Effective 1-1-65					
FILE		1 0	1				
U.S.G.S.						5a. Indicate Type of Lease	
LAND OFF	ICE					State X Fee.	
OPERATOR	₹				8	5, State Oil & Gas Lease No. E-5184-12	
		•			(1)	E-3164-12	
(DO 1	NOT USE THIS FO	SUND	RY NOTICES AND REPORTION FOR PERMIT -" (FORM C-10	RTS ON	ACT SOIFFER NT RESELVOIR.		
1.	GAS WELL	T X 1	OTHER-		SET COTES!	7. Unit Agreement Name	
2. Name of Operator Pubco Petroleum Corporation						8. Form or Lease Name State Com. "AM"	
3. Address of		9. Well No.					
P	. 0. Box	869, A	1buquerque, New Me	xico	87103	37	
4. Location o				 .		10. Field and Pool, or Wildcat	
UNIT LET	TERE		1980 FEET FROM THE	North	790 FEET F	Basin Dakota	
1					~-		
THE	West	INE, SECT	10N TOWNSHIP		RANGE NM	(PM. (
mm	amana	m	15. Elevation (Sho	w whether	DF. RT. GR. etc.)	12. County	
				296 GR	21, 11, 011, 0101)	San Juan	
16.		Cl	Annual Day Tal	1:			
	NOTIC			ncate N	ature of Notice, Report or		
	NOTIC	EOF	NTENTION TO:		SUBSEQUE	ENT REPORT OF:	
DEDE 0014 DE14		1	PLUG AND ABA		DE115014/ WORK		
PERFORM REM		1	PLUG AND ABA	ואסמא []	REMEDIAL WORK	ALTERING CASING	
TEMPORARILY		┪	CHANCE BLANC	. 🖂	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT	
PULL OR ALTE	R CASING	J	CHANGE PLANS	البا	OTHER PERFORATE,	frac & complete 🔀	
OTHER					OTHER		
• • • • • • • • • • • • • • • • • • •							
		mpleted (perations (Clearly state all per	tinent deta	ils, and give pertinent dates, includ	ding estimated date of starting any proposed	
	E RULE 1103.			(1 nnm	n m	E OHICE TO S. T. EE cooling	
9/10/68	Clean ou	t with	1 4-1/4" bit to /82	0 PBT	NaCl water and enotite	5.0#/ft. K & J-55 casing	
	w/4800 psi held OK. Displaced w/5% NaCl water and spotted 250 gal., 7% HCl as						
	Ran coll	ar	Gamma Ray-Neutron	log.	Perf. $w/1$ jet/ft. at i	7807-15, 7776-92, 7760-64,	
	7732-48, 7712-20. Breakdown w/2000 psi. Frac 1st stage w/99,430 gal., 5% salt water						
	w/2#/100	0 gal	. FR-8 and 60,000#	20-40	sand. Ran 10#/1000 ga	al. WAC-11 fluid loss addi-	
	tive in first 25,000 gal. fluid. Sanded off after 87,690 gal. in. Flowed well back and flushed. Avg. 52 BPM at 4500 psi. ISI 2500 psi, 5 min. S.I. 1900 psi. Set C.I.B.P. at 7700' KB and test w/4800 psi. Perf. w/2 jets/ft. at 7664-72 and 7614-24 and 1 jet/ft. at 7624-32. Breakdown w/1200 psi. Frac 2nd stage w/90,940 gal., 5% salt water w/2#/1000 gal. FR-8 and 58,000#						
						and in 10,000 gal. after	
	each bal	1 dro	p. Dropped 8 balls	after	40,000 gal, had 100	psi increase. Dropped	
	8 balls after 60,000 gal, had 200 psi increase. Sanded off after 84,840 gal. in. Flowed well back and flushed. Avg. 58 BPM at 4000 psi. ISI 2100 psi, 5" SI 1900 psi.						
	Flowed w	ell b	ack and flushed. A	.vg. 58	BPM at 4000 psi. IS	I 2100 psi, 5" SI 1900 psi.	
9/11/68	Drilled	R.P.	and clean out to 78	326' KB	. Ran 246 its. 2-3/8	" O.D., 4.7#/ft., N-80	
<i>)</i> /11/00	tubing 1	anded	at 7774' KB.		· · · · · · · · · · · · · · · · · · ·		
9/12/68	_		ell for I.P. test.				
			n above is true and complete to	the best o	f my knowledge and belief.		
\circ		A 1	10/				
SIGNED &	onald	<i>ي. ي</i>	Jolker	ITLE	Petroleum Engineer	Sept. 13, 1968	
SIGNED	Dona 1d	C. Wa	tker		7		
	0.		2/1 . 1/				
APPROVED BY	(19111	WI	Muld .	ITLE A	up that M	DATE 7-16-68	
		1/					